

# Program



Welcome to the

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65th TeaP

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Conference of Experimental Psychologists

TeaP 2023

Trier

Germany

March 26-29

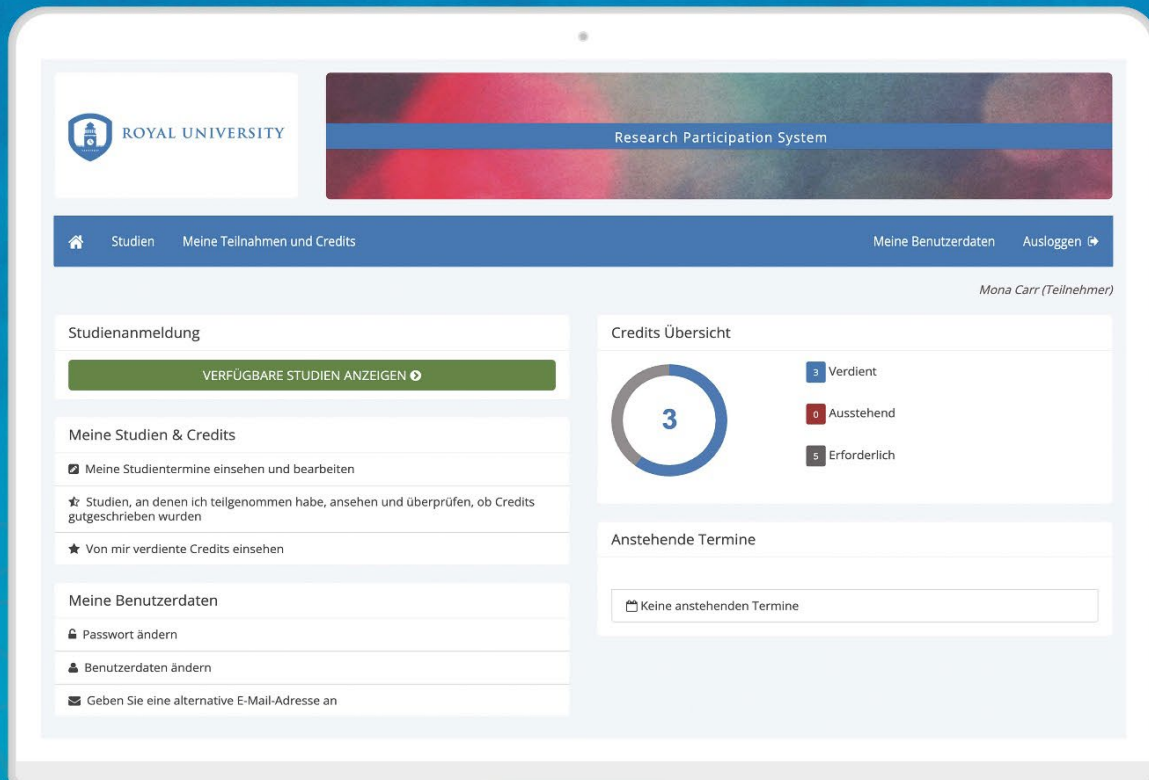
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# The TeaP 2023 Team

## Organizing committee

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## The TeaP 2023 is supported by



GAZE INTELLIGENCE



### Exhibitors

Exhibitors are located at the Building B, opposite to Room B15.

Please take a look at the presentations of Gaze Intelligence, Labvanced and NIRx.

Thank you so much for working with us!

# Welcome Address from the President of Trier University

Welcome to TeaP and Trier University

Trier is a city proud of its long history – and as it happens, much of the work done at Trier University centres around historical periods and traditions. But Trier is more than a living open-air museum – the University provides a space in which discourses in the humanities and social sciences thrive. Trier is also a city that faces economic, environmental and social challenges – thanks to its research activities, Trier University is in touch with the times. Trier is a vibrant combination of history, tradition and up-and-coming flair.

With 12 percent of undergraduate students from outside Germany, roughly 20 percent of doctoral candidates from abroad, and a growing number of international scholars conducting research in Trier, the university campus provides a rich, international and intercultural learning environment. Guests from around the world feel at home at the university, and with good reason: Many appreciate Trier University for its openness and internationality. With numerous international cooperation agreements and project partnerships in all departments and disciplines, the university enjoys a robust international network.

In 2010, Trier University joined with five other universities in the region to form the “University of the Greater Region” (UniGR). The goal of the network is to increase student mobility and promote transnational research. To this end, UniGR is involved in doctoral programs and organizes networking events to promote dialogue and exchange among its researchers. Member institutions also cooperate by sharing major research instrumentation.

The doors of Trier University are wide open to researchers and scholars from around the world who are interested in teaching and conducting research in Trier. Our Psychology Department plays a key role in this process and is now in charge of organizing the annual meeting of TeaP for the third time. So, welcome to Trier University! Enjoy our beautiful campus and enjoy a stimulating conference. A number of research areas will be represented at the conference: Cognitive Psychology, Social Psychology, Developmental Psychology – to name just a few.

Psychology? Many students, scholars and researchers are familiar with the work and expertise of our Leibniz Institute for Psychology (ZPID). It stands for the supra-regional research support facility for psychology in German-speaking countries. It supports the entire scientific work process, from literature research and study planning to data collection and analyses to documentation, archiving and publication of results. Of course, it is also part of the organization committee.

Rooted in the region and at home in the world – Trier is ready to be your host in 2023!

Best regards,

Prof. Dr. Dr. h.c. Michael Jäckel

President of Trier University

# Welcome Address from the Director of the Leibniz Institute for Psychology (ZPID)

Dear Colleagues,

On behalf of the Leibniz Institute for Psychology, better known as ZPID, it is my honor to warmly welcome you to the 65th TeaP in Trier. This is the third time – after the 24th TeaP in 1982 and the 49th TeaP in 2007 – that the University of Trier and specifically the Department of Psychology is hosting the TeaP. Psychology has been a tremendous asset to the university since its re-establishment in 1970. That's why it is not surprising that the Institute of Psychology has been awarded the honor of hosting this distinguished group of experimental psychologists for a third time.

The rigor with which experimental psychologists seek to analyze and understand causal mechanisms is one of the strengths of our science. Moreover, experimental psychologists have great impact on the development of new methodological standards for our field. Finally, experimental research is an essential foundation for applied research and evidence-based intervention. In sum, psychology is an empirical science, and experimental psychology is the backbone of our identity. Given this, the TeaP is an important conference for all our subdisciplines. The more than 550 submissions we received clearly highlight the importance of this annual meeting.

The ZPID is the infrastructure partner for psychology, providing services to cover all aspects of public open science, including preregistration, open archives for data, study planning or related materials, and open access journals. Therefore, it is our pleasure to host the 65th TeaP together with our colleagues Prof. Dr. Christian Frings and Prof. Dr. Roland Neumann. I would especially like to thank our colleagues who did the lion's share of the work, namely Simon Merz, Birte Moeller, Stefanie Mueller, Bernhard Pastötter, Bettina Leuchtenberg, Tanja Thömmes, Ulrike Malburg, Gabriele Eckert, and Gabriel Schui.

I sincerely hope that the conference will offer you valuable insights, new experiences, and many stimulating discussions. And while you are here, I ask that you also take the time to enjoy the old Roman city of Trier, with its long history and many fine places to get-together and have fun.

Prof. Dr. Claudia Dalbert

Director of the Leibniz Institute for Psychology (ZPID)



# Welcome Address from the Organizing Comitee

Dear Colleagues,

We are delighted to welcome you all to the 65th Conference of Experimental Psychologists (also known as Tagung experimentell arbeitender Psychologen, TeaP). Since its very first meeting in Marburg in 1959, the TeaP has steadily grown and transformed to become what it is today – one of the largest conferences for experimental psychologists in the German-speaking with a different venue and organizing committee every year.

In Trier, we are honored to host the TeaP for the third time – and the first time in cooperation: In 2023, the TeaP is jointly hosted by the **Leibniz Institute for Psychology (ZPID)** and the **Department of General Psychology at the Trier University**, represented by Professor Christian Frings and Professor Roland Neumann.

Acknowledging the fact that English is the current language for communicating psychological science, the TeaP has adopted English as its official conference language in the last decade, making it a truly international meeting. Besides Germans, in 2023 we welcome Psychologists from Austria, Belgium, China, Denmark, France, Hungary, India, Iran, Israel, Italy, South Korea, Luxembourg, Malta, Mexico, the Netherlands, Norway, Poland, Serbia, Spain, Sweden, Switzerland, Turkey, the United Arab Emirates, United Kingdom and the United States.

We are very pleased to have attracted three distinguished colleagues as keynote lecturers. On Monday, Dominique Lamy (Tel Aviv University) will present „Allocating attention and selecting an action across space and time“. On Tuesday, Karl Friston (University College London) will talk about „Active inference and sentient behaviour“. On Wednesday, Chris Chambers (Cardiff University) will complete the triad with his talk „Registered Reports and the future of open science in psychology“.

There are several other reasons for why we cannot wait to experience TeaP with you. The conference has almost 700 attendees and hosts no less than 551 contributions (3 keynote

lectures, 32 symposia, 365 talks, and 175 posters). When reviewing the abstracts that were submitted to this conference, we were impressed by both the quality of the contributions and the range of topics they covered in these. Although the contributions are not only experimental in nature, many of them link basic research with applications, many link experimental behavioral research with neuroscience and many make substantial contributions to the development and modification of psychological models and theories. Moreover, several contributions illustrate how experimental psychological science is essential to address current challenges for our societies, such as climate change, inequality, human-machine interaction, social communication or conflict resolution.

Last but not least, our thanks go to all our colleagues, student assistants and volunteers who worked in the background and made this event possible. We wish you all a productive, inspiring, and enjoyable time in the oldest city of Germany, in Trier.

Trier, March 2023

Simon Merz, Birte Moeller, Stefanie Mueller, Bernhard Pastötter

Christian Frings, Roland Neumann, Bettina Leuchtenberg, Gabriel Schui

# General information

## Conference venue

The conference will take place at the Trier University on the Campus I, buildings A, B, P, and Audimax.

Trier University

Campus I

Universitätsring 15

D-54296 Trier

[Uni Trier at Open Street Map](#)

With your conference pass you can use all buses in the city of Trier free of charge during the conference from Monday to Wednesday. An floor plan of the location can be found on the flyer in the conference bag, on pages 19/20 and [online](#).

More information: [www.uni-trier.de/en/university/about-trier-university](http://www.uni-trier.de/en/university/about-trier-university)

## Conference office

The conference office can be found in room B20 on the ground floor of Building B (see Floor Plan). Opening hours are as follows:

Monday: 8:00 - 18:00

Tuesday: 8:00 - 18:00

Wednesday: 8:00 - 17:30

The conference material can be picked up during the Welcome Reception in Tuchfabrik (TUFA) Trier on Sunday, March 26, 2023 or starting on Monday at the conference office.

## Conference bag

Attendees will receive their conference bags including their conference material and name badges at the conference office during the opening hours. We kindly ask all participants to wear their badges for the entire duration of the conference.

## Certificate of attendance

The certificate of attendance can be downloaded until May 30, 2023 in your personal conference account on [www.teap-2023-trier.de](http://www.teap-2023-trier.de)

## Meeting spaces

As conferences are always a good opportunity to meet old and new colleagues and cooperation partners, we have reserved three rooms to meet and chat. The rooms are located in building A; rooms A 9/10, A 11 and A 12 can be used throughout the conference to discuss plans for new scientific journeys (or whatever you want to discuss :) ).

## Child care

Child care will be provided on campus at the "ad hoc" room (separate entrance at Wohnanlage Tarforst, building IV, see map), about 5 min. from the main conference venue. Specific times need to be booked two days in advance.

If you indicated during your online registration that you will be needing child care, you have already been contacted with further details. Contact: [moellerb@uni-trier.de](mailto:moellerb@uni-trier.de)

## Internet access

The Trier University provides **free WiFi** for all TeaP 2023 attendees. For attendees whose home university participates in the eduroam project, we recommend using your own **eduroam** login. Alternatively, for participants who have indicated the necessity of a guest access, please stop by the conference office (from Monday to Wednesday) to ask for your individual guest login details.



## Coffee and snack breaks

Coffee, tea, beverages, and snacks will be served at three coffee stations during the conference. In the morning after the first talk sessions of the day, coffee break stations will be located in Room A 9/10, outside of room B 15 next to the exhibiting sponsors and the conference office, and the third location will be in front of the Audimax, where subsequently the keynote lecture will take place.

In the afternoon, snack break stations will be located in Room A 9/10, outside of room B 15 next to the exhibiting sponsors and the conference office, and the third location will be in front of the P-building where the Poster presentations will simultaneously take place.

## Lunch

The Mensa is located right on the campus in the building which also houses the Audimax. Participants with international credit cards will get support from our student assistants. Furthermore, a small Cafeteria can be found in building A. Additionally, there are some restaurants and a bakery close by the conference venue in the Ladenpassage "Im Treff", who will welcome you: Mido Uni Kebab, Great Wok (11:30-15:00 & 17:30-23:00, closed on Monday) or Bakery Heckmann (7:00-16:30). To get directions and any other help, get in touch with the conference volunteers.

## Wardrobe

If needed, you can temporarily drop off your coat or suitcase at our conference office. The wardrobe is freely accessible and no liability is accepted.

## Accessibility and barrier-free Campus

The campus is wheelchair accessible. All lecture halls have special wheelchair spaces in the top row. For the visually impaired, both the different colored wall backgrounds and distinctive points are helpful for orientation. All buildings have elevators. Each building also has disabled toilets that can be opened with the [Euro Key](#). Eurokey is a locking system used throughout Europe, which can be opened with a universal key and can be ordered online.

## Technical support

In every presentation room, a student assistant will be on site and help you setting up your presentation.

## Trier beyond the TeaP

Trier - an exciting city in the middle of Europe. Trier is famous for being the oldest city of Germany (2000+ years), and offers a rich cultural history with several UNESCO cultural heritage sites dating back to Roman times. It is also embedded in a wine region, and cosy wine taverns can be found at every other corner. Please visit these links to discover the City:

[www.trier-info.de](http://www.trier-info.de)

Here you can find nice places of interest - UNESCO, squares, buildings, nature or a lot of things to discover admission free.

[www.hunderttausend.de](http://www.hunderttausend.de)

News, events and culture

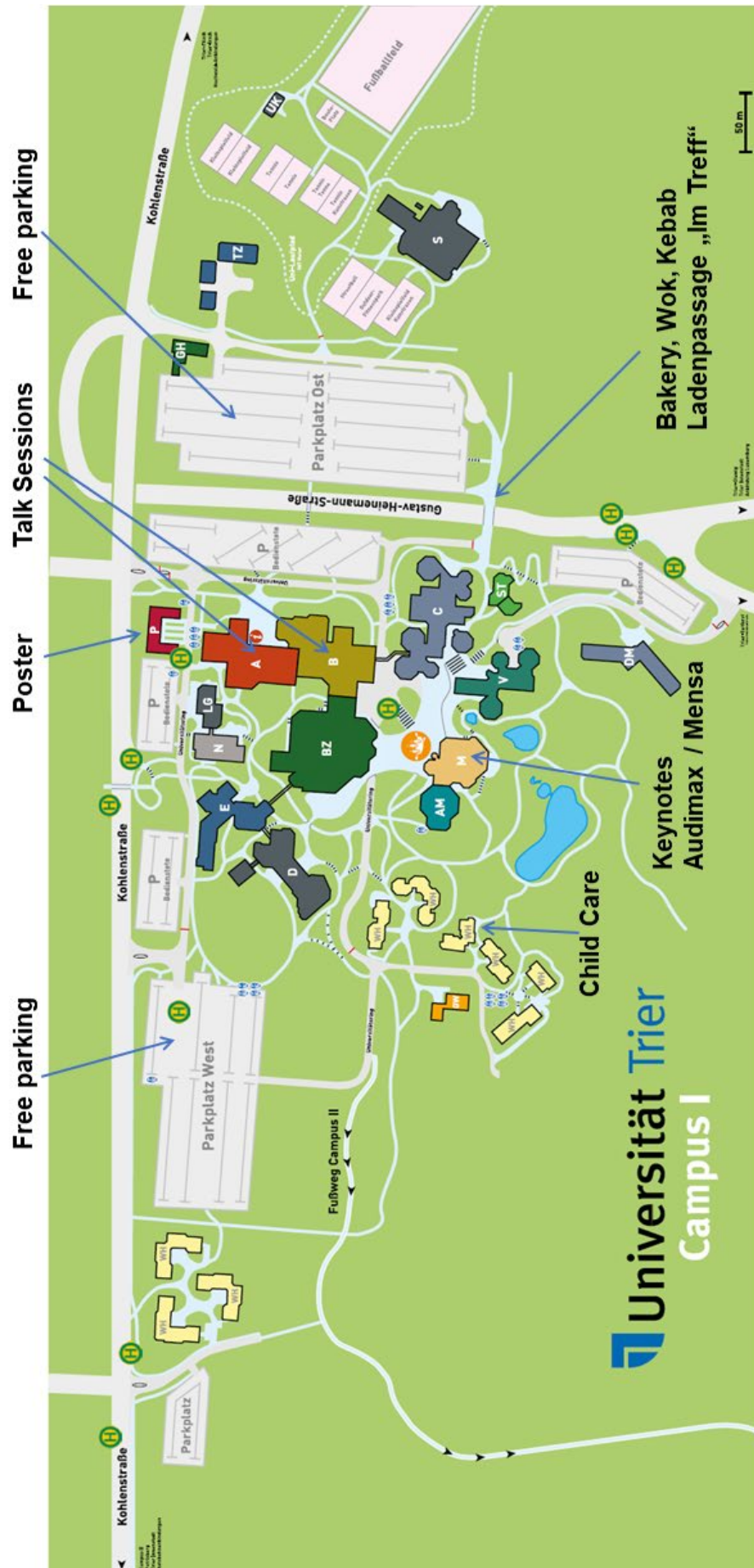
[www.trier-info.de/en/wine-experience](http://www.trier-info.de/en/wine-experience)

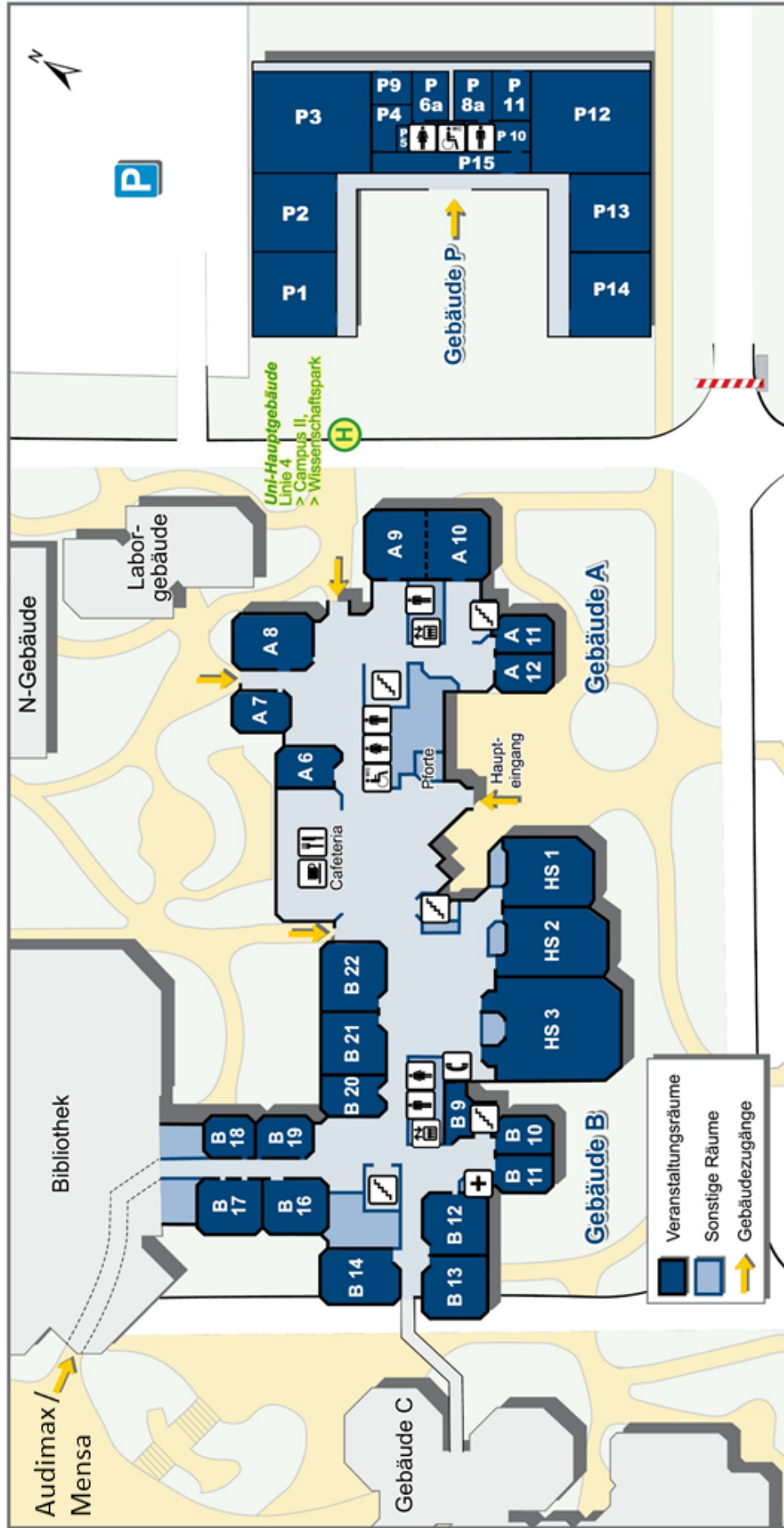
Wine experience

[www.architektur-podcast.de](http://www.architektur-podcast.de)

The History of the University of Trier - to discover by podcasts

# Map / Floor plan





<b>Building A &amp; B: Talk Sessions</b>	<b>Audimax: Keynotes</b>	<b>A 9/10 &amp; B15: Coffee break / Snack break</b>
<b>Building P: Poster</b>	<b>B 20: Conference Office</b>	<b>A 11/12: Meeting spaces</b>



## Directions to Campus I

Travelling by city bus (from the city centre)

From the main train station (Hauptbahnhof)

**Route 3** (towards Kürenz / Lud.-Erhard-Ring): weekdays every ten minutes, bus stop Universität

**Route 83/85** (towards Tarforst): early mornings, evenings and weekends every half an hour, bus stop Universität

**Route 30** (towards Pluwig / Bonerath): every half an hour, bus stop Universität Süd

**Route 81** (towards Tarforst): early mornings, evenings and weekends every half hour, bus stop Universität Süd

From Porta Nigra / Karl-Marx-Haus (the Karl Marx house) / Kaiserthermen (the Imperial Baths)

**Route 6** (towards Tarforst): weekdays every twenty minutes, bus stop Universität Süd

From Porta Nigra/Gartenfeld neighbourhood/Petrisberg neighbourhood/Campus II

**Route 4** (towards Irsch): weekdays every half an hour, bus stop Universität Hauptgebäude

**Route 85** (towards Pluwig / Bonerath): early mornings, evenings and weekends every half an hour, bus stop Universität



Journey planner: The QR code leads you to the website of the public transport of Trier (VRT)

Alternatively, see here: [www.vrt-info.de](http://www.vrt-info.de)

# Keynote lectures

Dominique Lamy, Tel Aviv University, ISR

**When?** Monday, March 27, 10:15 – 12:15

**Where?** Campus I, Audimax

## **Allocating attention and selecting an action across space and time**

What we pay attention to largely determines the contents of our experience. It is therefore not surprising that so much research effort has been expended to determine the rules by which we allocate our attention. Current research on this topic converges on two tenets. The first is that where we allocate our attention next depends on the combined influence of stimulus salience, our goals as well as what we have recently attended (selection history) on a general priority map - with the influence of selection history accounting for a large part of the influence previously attributed to goals. The second is that at any given moment, attention is automatically shifted to the location with the highest priority on that general map. In this talk, I will present work that mitigates both assertions. In the first part, I will claim that theories that have developed around the concept of a priority map have typically ignored insights from research on temporal attention, and therefore do not fully account for how information is dynamically prioritized in space and time. I will present evidence supporting the Priority Accumulation framework (PAF), which provides an account of how temporal attention interacts with the priority map to determine how we allocate our attention in a dynamic world. In the second part, I will claim that the influence of selection history in attentional guidance is often overestimated in current research, because it typically fails to acknowledge the role response selection.



## Karl Friston, University College London, GBR

**When?** Tuesday, March 28, 10:30 – 12:00, live per stream

**Where?** Campus I, Audimax

### Active inference and sentient behaviour

How can we understand ourselves as sentient creatures? And what are the principles that underwrite sentient behaviour? This presentation uses the free energy principle to furnish an account in terms of active inference. First, we will try to understand sentience from the point of view of physics; in particular, the properties that self-organising systems – that distinguish themselves from their lived world – must possess. We then rehearse the same story from the point of view of a neurobiologist, trying to understand functional brain architectures. The narrative starts with a heuristic proof (and simulations of a primordial soup) suggesting that life – or biological self-organization – is an inevitable and emergent property of any dynamical system that possesses a Markov blanket. This conclusion is based on the following arguments: if a system can be differentiated from its external milieu, then its internal and external states must be conditionally independent. These independencies induce a Markov blanket that separates internal and external states. Crucially, this equips internal states with an information geometry, pertaining to probabilistic beliefs about something; namely external states. This free energy is the same quantity that is optimized in Bayesian inference and machine learning (where it is known as an evidence lower bound). In short, internal states will appear to infer – and act on – their world to preserve their integrity. This leads to a Bayesian mechanics, which can be neatly summarised as self-evidencing. In the second half of the talk, we will unpack these ideas using simulations of Bayesian belief updating in the brain and relate them to predictive processing and sentient behaviour.



## Chris Chambers, Cardiff University, GBR

**When?** Wednesday, March 29, 10:30 – 12:00

**Where?** Campus I, Audimax

### Registered Reports and the future of open science in psychology

Registered Reports are a form of preregistered empirical article that aims to eradicate publication bias and reporting bias by performing peer review before research commences. Publishability is then decided by the scientific validity of the research question and quality of the methodology, and never based on the results. In this talk I provide an update on the progress of



Registered Reports since they were first launched in psychology over 10 years ago, including adoption by more than 300 journals and early evidence of positive impacts on the field. I will also discuss “Registered Reports 2.0” in which the format is transcending journals altogether. 2021 witnessed the creation of the Peer Community in Registered Reports (PCI RR): a free, non-commercial platform that coordinates the peer-reviews of RR preprints (<https://rr.peercommunityin.org/about/about>). Once a submission is accepted following peer review (or, in PCI terms, “recommended”), the revised manuscript is posted at the server where the preprint is hosted, and the peer reviews and recommendation of the preprint are posted at the PCI RR website. PCI RR is also joined by a growing fleet of “PCI RR-friendly” journals that accept the recommendations of PCI RR without further peer review ([https://rr.peercommunityin.org/about/pci\\_rr\\_friendly\\_journals](https://rr.peercommunityin.org/about/pci_rr_friendly_journals)), giving the authors the power to choose which journal, if any, will publish their final manuscript. By reclaiming control of the peer review process from academic publishers, PCI RR offers a route for ensuring that Registered Reports are made as open, accessible, and rigorous as possible, while also creating a future in which academic publishers will need to add genuine value to the community in order to survive.



# Pre-Conference workshops

All pre-conference workshops begin on 10 am, March 26 (Sunday). If you registered for one of the workshops, you should have received an email notifying you whether you have been accepted or not. All workshops are held at Campus I, Universitätsring 15.

## Glia: Building experiments in R

**When?** Sunday, March 26, 10:00 – 15:00

**Where?** Campus I, Building B, Room B 19

**Instructor:** Felix Henninger, Ludwig Maximilian University of Munich

Over the past decade, the R environment for statistical computing has firmly established itself as the standard for data processing in psychology and many social sciences. It provides a multitude of data handling and analysis capabilities, and is now routinely taught to students early on. Despite the widespread familiarity of researchers with R, building experiments has heretofore often required picking up an entirely new programming language and skillset. We present a versatile, high-performance package for constructing and running experiments in R, and demonstrate its timing capabilities. The package builds upon the powerful functionality present in the R ecosystem, allowing for direct integration of data collection and processing, and more advanced designs such as adaptive experiments. With it, researchers at every career stage can now apply their knowledge of R to the construction of experiments.

**Participant requirements:** Basic knowledge of R, Laptop with R/RStudio installed.

# Preregistration in Psychology - A Hands-On Workshop

**When?** Sunday, March 26, 10:00 – 15:30

**Where?** Campus I, Building B, Room B 18

**Instructor:** Lisa Spitzer, Leibniz Institute for Psychology (ZPID)

This workshop is aimed at researchers who are relatively new to preregistration or who have unanswered questions during preregistering their studies and would like to clarify these uncertainties.

The workshop will be divided into two parts:

- The first part will give a general introduction to preregistration and will illustrate why it is important that researchers preregister their studies, which will be supported by the latest findings from our own research.
- In the second part, participants will be guided through the preregistration process and will create their own preregistrations using the PRP-QUANT template (<https://doi.org/10.23668/psycharchives.4584>). For this purpose, the template will first be presented in more detail. Participants will then have time to work on their own preregistrations. Afterward, participants will work in teams of two to receive peer feedback on their preregistrations.

The workshop will conclude with a demonstration of the ZPID's preregistration platform PreReg (<https://prereg-psych.org/>) where preregistrations can be published to complete the preregistration process.

Lastly, we will discuss all further questions and open issues so that at the end of the workshop, participants will be empowered to complete their preregistrations on their own based on the input of the workshop and their peer's feedback.

**Participant requirements:** No prior knowledge is necessary. Since the participants will work on their own preregistrations in the workshop, everyone is encouraged to think about a specific project idea or research question beforehand (e.g., a project they are currently working on) that they would like to implement in their preregistration. Participants need to bring a laptop.

## Research Data Management in Psychology

**When?** Sunday, March 26, 10:00 – 15:00, including break

**Where?** Campus I, Building B, Room B 22

**Instructor:** Katarina Blask, Leibniz Institute for Psychology (ZPID)

This workshop aims to 1) introduce the diverse tasks of research data management (RDM) along the research process, 2) demonstrate their benefits and 3) provide a blueprint for integrating these tasks into one's own daily research routine. Besides a general introduction to RDM and Open Science, all relevant aspects for the creation of a data management plan or similar documents, an introduction to best practices of data documentation as well as available archiving infrastructures will be covered. The overall aim is to share best practices for quality-assured RDM in psychology.

**Participant requirements:** Participants should bring a laptop.

## Theory and practice of Bayesian inference using JASP

**When?** Sunday, March 26, 10:00 – 16:00

**Where?** Campus I, Building B, Room B 21

**Instructor:** Johnny van Doorn, University of Amsterdam

This workshop will provide attendees with a friendly, gentle introduction to Bayesian statistics, as well as demonstrate how to perform various Bayesian analyses (e.g., t-test, ANOVA, regression) using JASP statistical software. Workshop attendees will come away understanding the "why" and "how" of Bayesian estimation and hypothesis testing. This workshop is relevant to any student or researcher who wishes to draw conclusions from empirical data. No background in Bayesian statistics is required.

**Participant requirements:** Laptop, while not required, would optimize the usefulness of the workshop. Data sets are provided by the instructor, but to benefit optimally, participants can bring their own data set that is suitable for a relatively simple analysis (correlation, one- or two-way ANOVA, t-test, regression). No prerequisite knowledge required.

# Special events

## Collaborative projects and project proposals in science

**When?** Monday, March 27, 18:00 – 18:50

**Where?** Campus I, Audimax

### **Podiumsdiskussion zu Verbundprojektanträgen in der Psychologie**

(in deutscher Sprache)

Verbundprojekte der verschiedenen DFG-Formate (FOR, GRK, SPP, SFB) werden in der Psychologie in Relation zu anderen Fächern eher selten beantragt. Stattdessen gibt es eine Vielzahl von Sachbeihilfen (Einzelanträgen). Diese Imbalance soll Gegenstand einer Podiumsdiskussion sein, bei der Forscher:innen, die an den entsprechenden Formaten beteiligt sind, Erfahrungen und Tipps austauschen, und dies mit dem zuständigen Programmdirektor der DFG diskutieren. Die Veranstaltung ist zudem interaktiv gedacht. Sie richtet sich dezidiert auch an junge Kolleg:innen, die vielleicht in der Zukunft an solchen Verbundprojekten mitwirken wollen.

**Panelisten:** Prof. Dr. Iring Koch (Aachen), Prof. Dr. Andrea Kiesel (Freiburg), Prof. Dr. Christian Frings (Trier), Dr. Stefan Koch, Programmdirektor Geistes- und Sozialwissenschaften (DFG, Bonn)

## Meeting of the Fachgruppe Allgemeine Psychologie

**When?** Monday, March 27, 19:00 – 20:30

**Where?** Campus I, Audimax

The section general psychology of the German Psychological Society (DGPs) invites their members for their yearly meeting. In German. For DGPs members only.

## The Leibniz Institute for Psychologie (ZPID) Lunchsession

**When?** Tuesday, March 28, 12:00 – 13:30

**Where?** Campus I, Building 1, Room A 9/10

### **Lunch session with information about the institute's products and services**

The Leibniz Institute for Psychology (ZPID) is the supra-regional research support facility for psychology in German-speaking countries. It supports the entire scientific work process, from literature research and study planning to data collection and analyses to documentation, archiving, and publication of results.

We invite participants of the TeaP 2023 to join us for lunch, and healthy lunchboxes will be provided. Feel free to come meet the ZPID Staff and learn more about our ideas on open science. Take this opportunity to check out ZPID's free-of-charge services. Brown bag lunches will be provided on a first come, first serve basis.

## Children (-desire) & career in science

**When?** Tuesday, March 28, 16:30 – 18:15

**Where?** Campus I, Audimax

### **Podiumsdiskussion: Wie vereinbaren Forscher\*innen in der Allgemeinen Psychologie die wissenschaftliche Laufbahn mit dem Familienleben?**

(in deutscher Sprache)

Carina G. Giesen & Christina Pfeuffer (Jungmitgliedersprecherinnen der Fachgruppe Allgemeine Psychologie)

Bei der Frage, ob man eine Karriere in der Wissenschaft und eine Professur anstreben möchte, zögern Nachwuchswissenschaftler\*innen mit kleinen Kindern oder Kinderwunsch häufig. Denn neben vielen anderen Gründen für die Entscheidung gegen eine wissenschaftliche Karriere wird oft die Vereinbarkeit des Familienlebens mit einer wissenschaftlichen Karriere als besondere Hürde wahrgenommen. Dies führt dazu, dass auch viele begabte Nachwuchswissenschaftler\*innen mit guten Aussichten und Interesse an einer Laufbahn in der Wissenschaft sich gegen eine wissenschaftliche Laufbahn

entscheiden. Wir möchten uns daher diesem Thema widmen und Bedenken zur Vereinbarkeit von Familie und wissenschaftlicher Laufbahn aufgreifen. Wie kann ich eine Karriere in der Wissenschaft mit meinem Familienleben/ Kinderwunsch vereinbaren? Wie ist es möglich, mich um meine Laufbahn zu kümmern, wenn ich Kinder habe?

In der Paneldiskussion werden individuelle Wege, Herausforderungen und Strategien zur Vereinbarkeit von wissenschaftlicher Laufbahn und Familienleben aufgezeigt. Hierfür berichten Prof. Dr. Anne Gast (Universität Köln, Mutter von zwei Kindern), Jun.-Prof. Dr. Sarah Lukas (PH Weingarten, Mutter von drei Kindern) und Jun.-Prof. Dr. David Dignath (Universität Tübingen, Vater von zwei Kindern) von ihren Erfahrungen zur Vereinbarkeit von Familie und Wissenschaft auf unterschiedlichen Karrierestufen und freuen sich auf den Austausch mit interessierten Nachwuchswissenschaftler\*innen.

**Panelisten:** Anne Gast, David Dignath, Sarah Lukas

## Poster Prize Award Session

**When?** Tuesday, March 28, 13:30 – 15:00

**Where?** Campus I, Building A, Room A 7

In the Poster Prize Award Session, the finalists present their posters to the jury.

The Section General Psychology of the German Psychological Society (DGPs) will grant **three Poster Awards** for the best posters presented at the 65th TeaP.

The best three posters receive a cash prize: 1st prize (300 €), 2nd prize (200 €), 3rd prize (100 €).

The ranking will be decided by the Poster Prize Committee of the 65th TeaP. The committee will evaluate the quality of the posters using the following criteria:

- Scientific Quality
- Originality
- Clarity
- Self-explanatory
- Poster Design

The winners will be publicly announced before the final keynote on the third conference day.



# Social events - Come together!

The TeaP 2023 conference will offer two different occasions to meet old and new colleagues, and to have an altogether entertaining evening.

## Welcome Reception (Begrüßungsabend)

**When?** Sunday, March 26, 18:00 – 23:00

**Where?** ☞ Tuchfabrik (TUFA)

Following good TeaP tradition, we would like to welcome you at the traditional welcome reception (Begrüßungsabend) in the TUFA Trier. The first 250 drinks ordered will be free, you can also grab your conference bag on-site.

## Meeting of young scientists & Preregistration Fuck Up Night

**When?** Monday, March 27, 21:00 – 23:00

**Where?** ☞ Bitburger Wirtshaus

All graduate students, post-docs, and assistant professors are invited to join the meeting of young scientists for a get-together, discussions, and information exchange.

Simultaneously, the Preregistration Fuck Up Night, based on the Preregistration Fuck-Up Night at last years DGPs Congress, will take place, for which we invite everyone to share their experiences with preregistration and discuss the mistakes that we would not make a second time and that we would like to spare others, in a relaxed and confidential atmosphere. The tables are reserved for “TeaP 2023”

## Conference Dinner (Gesellschaftsabend)

**When?** Tuesday, March 28, 19:00 – 24:00

**Where?** ☞ Viehmarktthermen

We would like to celebrate with you at the conference dinner (Gesellschaftsabend) in the Viehmarktthermen. If you have ordered a ticket at the online registration, your Conference Badge shows two wineglasses on the back. This is your admission ticket. Please show it at

the entrance and look forward to a great evening amidst Roman ruins - with jazz and two Romans telling about the exciting history of the city of Trier.

## Guided City tour

**When?** Wednesday, March 29, 18:00 – 20:00

**Where?** 📍 Porta Nigra

2000 years in two hours: During the guided tour through the oldest city in Germany you will get to know the highlights of Trier. If you have ordered a ticket at your online registration, your Conference Badge shows a little monument with a letter. The letter signifies your group for the guided tours, all guided tours will start at 6 p.m. The tour will take you through the old town, starting at the roman Porta Nigra on Wednesday, 29.03.2023.

A nice ending to the TeaP 2023!

# Demonstrations

The demonstrations feature live presentations of research tools. They begin with the poster sessions and take about 30 to 45 minutes. For some demonstrations, you will need to bring a laptop if you want to actively try out the tools. All demonstrations are repeated each day of the conference.

## Demo PreReg: Preregistration in Psychology

**When?** Monday, 27 & Tuesday, 28, 15:00 – 15:45 | Wednesday, 29, 13:30 – 14:15

**Where?** Campus I, Building B, Room B 21

**Instructor:** Lisa Spitzer, Leibniz Institute for Psychology (ZPID)

**Website:** <https://prereg-psych.org/>

Preregistering studies is an effective open science technique because it documents which (analytical) decisions were made prior to knowing the data. However, preregistration involves additional effort. ZPID, the Leibniz Institute for Psychology, fosters open science practices in psychology and related disciplines by providing researchers with tools and services at each stage of the scientific process. The *Pre-Registration in Psychology* platform (<https://prereg-psych.org>) provides information on preregistration, templates for creating your own preregistration, and the possibility to easily submit and publish to a repository. The platform is introduced in this demonstration.

**Requirements:** Bring a laptop, if you want to click along but just watching is fine.

## Demo DataWiz: Research Data Documentation in Psychology Made Easy

**When?** Monday, 27 & Tuesday, 28, 15:00 – 15:45 | Wednesday, 29, 13:30 – 14:15

**Where?** Campus I, Building B, Room B 22

**Instructor:** Katarina Blask, Leibniz Institute for Psychology (ZPID)

**Website:** <https://datawiz2.dev.zpid.de/>

In recent years, it became obvious that Open Science practices, like sharing research data in a (re)usable way means additional effort. In particular, the quality-assured and sustainable provision of research data requires at least a minimum of data documentation. For optimal (re)use, typically three levels of data documentation or metadata are needed: (1) The basic resource description for collection management and resource discovery (Dublin Core); (2) the study-level documentation for research context and methods; and (3) the data-level documentation (codebooks or data dictionaries).

In order to facilitate the laborious task of data documentation in psychology, a web-based tool - named DataWiz - was developed. The primary goal of the development project funded by the German Research Foundation was to lower the hurdle to do data documentation and to make it an integral part of common research practices in psychology. This demo aims to introduce the documentation module of DataWiz, which allows researchers to create a research data object containing the data and metadata in a non-proprietary format that can be uploaded to research data repositories.

**Requirements:** Bring a laptop, if you want to click along but just watching is fine.

## Demo PsychArchives: The disciplinary Repository for Psychological Science

**When?** Monday, 27 & Tuesday, 28, 15:00 – 15:45 | Wednesday, 29, 13:30 – 14:15

**Where?** Campus I, Building B, Room A7

**Instructors:** Yi-Hsiu Chen & Lea Gerhards, Leibniz Institute for Psychology (ZPID)

**Website:** <https://psycharchives.org/>

This demo will introduce PsychArchives, the disciplinary repository for psychological science. Recent years have seen the gradual but sustained growth in practices collectively known as ‘Open Science’. Part of this ongoing cultural change, which is well underway in Psychology, has been a growing advocacy for transparency and access to research output from across the entire research cycle. PsychArchives, which is maintained by the Leibniz Institute for Psychology (ZPID), provides the necessary sustainable infrastructure to achieve these goals. In PsychArchives, a variety of digital research objects, including articles, preprints, research data, code, supplements, preregistrations and tests, are safely stored and made accessible for the long term.

**Requirements:** None.

# Demo emoTouch Web: A Web-Based System for Continuous Response Studies and Audience Feedback in Live-, Lab- and Online Settings

**When?** Monday, 27 & Tuesday, 28, 15:00 – 15:45 | Wednesday, 29, 13:30 – 14:15

**Where?** Campus I, Building B, Room A 8

**Instructors:** Christoph Louven, Carolin Scholle, Fabian Gehrs, Osnabrück University, Germany

**Website:** <https://www.emoTouch.de>

emoTouch Web is a new web-based system for designing, conducting, and evaluating continuous response real-time studies. It is based on web and network technologies and turns any modern smartphone, tablet, laptop and desktop computer into a flexible and reliable research and audience feedback tool in laboratory, online, and live settings.

The interface of emoTouch studies is completely configurable and may contain an unlimited number of interface elements like one-dimensional sliders, 2D rating areas, category scales, checkboxes, buttons, images and text elements. Any audio or video files can also be integrated and will play from the participant's devices. The interface will dynamically adapt to the various screen sizes and ratios.

Once a study is designed and started, it can be accessed just by scanning the study's QR Code. Subjects can even participate with the smartphones they carry in their pockets anyway ('Bring-Your-Own-Device', BYOD). This easily enables e.g. audience studies and feedback situations with hundreds of participants at the same time.

For the evaluation of the collected real-time data, emoTouch also contains coordinated tools for the graphical and numerical display and analysis of the data in longitudinal and cross-section.

emoTouch Web can be useful in all disciplines that deal with time-bound phenomena, such as music, theatre, dance, film, commercials, lectures, speeches or sport events. The system was developed at the musicology department of Osnabrück University (Germany) and is available free of charge for scientific purposes at <https://www.emotouch.de>.

The demonstration shows the possibilities of the system as well as the flow of a typical research process with emoTouch Web.

**Requirements:** For an active participation in a demo study, you will need a reliable wifi connection, a smartphone, tablet, or laptop. To actively try the system's researcher interface, you will need a laptop.



## Demo PsychNotebook: Create, share, and export your code projects / teach coding

**When?** Monday, 27 & Tuesday, 28, 15:00 – 15:45 | Wednesday, 29, 13:30 – 14:15

**Where?** Campus I, Building B, Room A6

**Instructor:** Lars-Dominik Braun, Leibniz Institute for Psychology (ZPID)

**Website:** <https://www.psychnotebook.org/>

PsychNotebook is a platform that offers statistical software such as RStudio and JupyterLab in an online environment. It is a tool to promote open science, in particular transparent and reproducible analyses, with a focus on teaching and collaboration.

PsychNotebook supports teaching (and learning) code-based analyses by removing the hassle of installing or setting up software. In PsychNotebook you can create projects that contain scripts, data, instructions and more. You can share your projects with your students (copy access) or your collaborators (edit access) so that recipients work with exactly the same files in exactly the same software environment. Problems caused by working on different versions or in different directories are thus eliminated. Likewise projects can be easily archived and then imported again, resulting in the same scripts running in the same software environment as before. In this demonstration, I will introduce the features of PsychNotebook described above.

**Requirements:** None, maybe laptop, if you want to click along.

# Information for Presenters

## **Conference language**

The official conference language is English, but some presentations will be also given in German. To avoid possible confusion, the actual language of oral presentations must be consistent with the language of the abstract that was accepted for presentation.

## **PsychArchives: Share your slides, posters and related materials**

Presenters of the TeaP Conference 2023 are invited to share their slides, posters and related materials via PsychArchives, the disciplinary repository for psychological science and neighboring disciplines. Publishing slides and posters prior to the conference offers you the chance to point others to your material during the event via DOI or QR code.

[More information behind this link.](#)

## **Presentations IDs for each contribution**

Each contribution (irrespective of oral presentation, poster presentation or pre-data poster presentation), is associated with a presentation ID. The presentation ID is a composite of four types of information, separated by a dash. First, the day of presentation is denoted by the first three letters of the day of your presentation (e.g., Mon for Monday). Second, the room of your presentation is indicated. All oral presentations take place in building A/B, also the rooms HS 1-3 (in German: Hörsaal) are located in the building A/B (see the Map / Floor plans section). All poster presentations take place in the building P. Third, the exact session of the contribution is presented. Four TeaP 2023, seven talk sessions, with ten parallel presentations, and three poster sessions, with varying parallel presentations, are taking place. Fourth, the number of your talk within your session is indicated. Single and double digit numbers are used for oral presentations, triple digit numbers are used for poster presentations. For poster presentations, this number additionally indicates which poster board to use for your poster, as all posterboards in each room will be numbered.

## **Oral presentations (talk sessions and symposia)**

All lecture rooms are equipped with Windows 10 computers running for MS PowerPoint and PDF presentations (running Adobe Acrobat Pro DC). If you prepare a PowerPoint presentation, please make sure that it is compatible with PowerPoint for Microsoft 360 for Windows. Furthermore, we recommend using standard fonts for preparing the presentations to minimize the risk of distorted layout. Please refrain from bringing your own laptop, in order

to save time and avoid compatibility problems. If you need any additional equipment, please let us know in advance by contacting [teap2023@leibniz-psychology.org](mailto:teap2023@leibniz-psychology.org)

Please make sure to transfer your presentation files to the respective computer in the lecture room at least 15 minutes before the start of your session, using a USB2 memory stick. Preferably, you should do this in the morning or in the break before the session. Ask the technical assistants in the lecture rooms for help. They will be present 30 minutes before each session and during the session.

### **Timing**

Independent of the number of talks per session, the allocated time slot for a presentation is 15 minutes. We decided on this format in order to allow switching in between sessions with synchronized presentation starting times. We recommend that presentations last 12 minutes followed by one or two questions. Session chairs are asked to strictly keep to the schedule of the sessions. In talks sessions with less than six talks, we suggest making use of the remaining time at the end for an an open discussion.

### **Poster presentations**

Poster presenters are asked to prepare their posters in DIN A 0 format (900 mm x 1200 mm maximum). Please use portrait format, not landscape format, otherwise it might be the case that the posters cannot be correctly attached to the poster boards. There will be three poster sessions, one on each day of the conference. The sessions take place in building P.

The presentation ID for your poster indicates the day, the room and the number of your presentation, This information is necessary for you to find the correct poster board to put up your poster (for more information, see above the section for the presentation IDs).

Please put your posters up in the morning, to give interested colleagues the opportunity to view them all day. Pins are available on each poster wall or can be requested from technical assistants present. During the actual poster sessions, the presenting author is expected to be available for requests and discussions. We also recommend preparation of handouts (miniature versions of the poster) for interested colleagues.

## Information for Chairs

Thank you very much for chairing one of the talk sessions or symposia. Please arrive at least 15 minutes before the start of your session. Inform your speakers that you are chairing the session and about the method you will use to notify them when they are nearing their time limit and how you will interrupt them at the end of their allotted time. In each room, number cards for the remaining 5 minutes, 1 minute, and 0 minutes are present, feel free to use them. For each talk, 15 minutes are allocated, with 12 minutes of presentation and 3 minutes of a short discussion. You should guide the (short) discussion and ask for questions and comments. Keep an eye on the time in order to meet the schedule and to allow for switching during sessions. Please start the session on time. For each presentation, announce the speakers (and co-authors) and the title of the presentation. If any problems arise that you are unable to handle while continuing to chair the session, please contact the technical assistants of your lecture room.

# Conference Program

The conference programm was finalized four weeks before the start of the TeaP 2023. The conference programm can also be accessed via our conference homepage: <http://www.teap-2023-trier.de>. Here, you can use the agenda tools to browse the complete agenda and to bookmark the presentations you are interested in to set-up your own, individual schedule for the TeaP. Please be sure to log-into your account to ensure that you can access your own schedule during the conference. At the conference venue, Wifi access is available, in order for you to browse the agenda during the conference. Additionally, we will provide updates on contributions if necessary (e.g., due to a short term withdrawl via the online agenda). There is no specific app for the conference agenda, however, the homepage is sensitive to the display of your device and optimally fits the presented information to the device you are using. Additonally, we will only provide a short, one page overview of the agenda in the conference bag to limit our usage of raw materials such as wood.

During the scheduling of the sessions for this years TeaP, we have tried to follow two organizing principles which we hope will make the TeaP a pleasant and informative conference for you personally. First, as it relates to the oral presentation sessions (talks as well as symposia), we have tried to match similar topics and then assigned a single room for these topics in order to avoid scheduling them in parallel sessions. As a result, these session will not be presented simultaneously, and attendees with a general interest in this topics get a better chance to visit their talks of interest.

Second, as it related to the poster scheduling, after matching posters with similar topics, we divided each topic in three groups. Each group will present on a different day of the conference (with three poster sessions on three different days of the conference). We hope that this organizing principle allows other poster presenters to visit posters with similar topics, while still having multiple posters per topic present during each poster session to make it interesting for all attendees to stop by the posters and chat with the presenters.

We hope that these organizing principles increase the chance for interesting discussion for all attendees of this year's TeaP.

## General overview

Sunday, March 26, 2023		
10:00	Preconference Workshops	Building A / B
18:00	Welcome Reception + Registration	Tuchfabrik
Monday, March 27, 2023		
8:00	Registration	Conference Office (B20)
8:30	Talk Session I	Building A / B
10:00	Coffee Break	Audimax; Building A / B
10:15	Welcome Address and Keynote Lecture I Dominique Lamy – <b>“Allocating attention and selecting an action across space and time”</b>	Audimax
12:15	Lunch break	
13:30	Talk Session II	Building A / B
15:00	Poster Session I including Snack Break (+ demonstrations; “Ask a PhD Workshop”)	Building P (B21,22, A6-8; B16)
16:30	Talk Session III	Building A / B
18:00	Podiumsdiskussion: Verbundprojektanträge in der Psychologie	Audimax
19:00	DGPs Fachgruppensitzung Allgemeine Psychologie	Audimax
21:00	Meeting of young scientists & Preregistration Fuck Up Night	Bitburger Wirtshaus
Tuesday, March 28, 2023		
8:00	Registration	Conference Office (B20)
8:30	Talk Session IV	Building A / B
10:00	Coffee Break	Audimax; Building A / B
10:30	Keynote Lecture II Karl Friston – <b>“Active inference and sentient behaviour”</b>	Audimax
12:00	Lunch break (+ ZPID Lunch Session)	(A9 / 10)
13:30	Talk Session V	Building A / B
15:00	Poster Session II including Snack Break (+ demonstrations)	Building P (B21,22, A6-8)
16:30	Podiumsdiskussion: Kinder (-wunsch) & Karriere in der Wissenschaft	Audimax
19:00	Conference Dinner (€)	Viehmarktthermen
Wednesday, March 29, 2023		
8:00	Registration	Conference Office (B20)
8:30	Talk Sessions VI	Building A / B
10:00	Coffee Break	Audimax; Building A / B
10:30	Posterprize Award and Keynote Lecture III <b>Chris Chambers – “Registered Reports and the future of open science in psychology”</b>	Audimax
12:15	Lunch break	
13:30	Poster Session III including Snack Break (+ demonstrations)	Building P (B21,22, A6-8)
15:00	Talk Session VII	Building A / B
16:30	Concluding Session	Audimax
18:00	Guided City Tour (€)	



## The topics per room for all of the seven talk sessions

	<b>HS1</b>	<b>HS2</b>	<b>HS3</b>	<b>A6</b>	<b>A7</b>
<b>Talk Session I</b>  <b>Mon:</b> <b>8:30 – 10:00</b>	Talk - Advances in data analysis	Talk – Binding	Talk - False information and memory	Talk - Aesthetics and perception	Symp - Advice taking and beyond: Judgment formation via advice taking, sequential collaboration, and belief updating
<b>Talk Session II</b>  <b>Mon:</b> <b>1:30 – 3:00</b>	Symp - ExperimentTalk Aesthetics Following Fechner's Conceptions I	Symp - Recent advances in binding and retrieval in action control I: Learning, task switching, music, and neural correlates	Talk – Forgetting	Symp - Spatial changes over time: current developments in motion perception	Symp - Computational psychiatry: Identifying the fine- grained behavioural mechanisms underlying symptoms in psychosis and internalising disorders
<b>Talk Session III</b>  <b>Mon:</b> <b>4:30 – 6:00</b>	Symp - ExperimentTalk Aesthetics Following Fechner's Conceptions II	Symp - Recent advances in binding and retrieval in action control II: Discarded action plans, event segmentation, and boundaries	Talk - Working memory	Symp - Perception and Action in Sports	Talk - Public health and disorders
<b>Talk Session IV</b>  <b>Tue:</b> <b>8:30 – 10:00</b>	Talk - Conducting and implementing experiments	Talk - Learning and encoding	Symp - Misinformation Research - Quo Vadis?	Talk - Person perception	Symp - Touch in context: from the body to the external world
<b>Talk Session V</b>  <b>Tue:</b> <b>1:30 – 3:00</b>	Talk – Replicability	Symp - Benefits of Practice Tests on Learning	Symp - Source Memory	Talk - Spatial and temporal perception	Poster Prize Award Session
<b>Talk Session VI</b>  <b>Wed:</b> <b>8:30 – 10:00</b>	Symp - Modeling and experimentTalk validation in real-life environments	Talk - Learning and memory retrieval	Current directions in free-choice paradigms I:	Talk - Action- perception interaction	Symp - Pain and Aging
<b>Talk Session VII</b>  <b>Wed:</b> <b>3:00 – 4:30 pm</b>	Symp - New methodological approaches to measuring unconscious menTalk processes	Talk - Learning and models	Current directions in free-choice paradigms II:	Sym - Sound Symbolism: Phenomena, Methods, and Psychological Processes	Talk - Applied attention

	<b>A8</b>	<b>B16</b>	<b>B17</b>	<b>B21</b>	<b>B22</b>
<b>Talk Session I</b>  <b>Mon: 8:30 – 10:00</b>	Talk - Social cognition	Symp - How agents' cognitive processes shape self-determined information search and the resulting judgements and decisions	Symp - Automation while driving – current problems and approaches	Symp - Spatial Navigation	Talk - Emotion and cognition
<b>Talk Session II</b>  <b>Mon: 1:30 – 3:00</b>	Symp - Cognitive building blocks in social contexts	Talk - Attitude formation and decision making	Symp - ExperimentTalk Engineering Psychology	Talk - Dual tasks and action control	Talk - Cognitive modelling
<b>Talk Session III</b>  <b>Mon: 4:30 – 6:00</b>	Symp - Emotional faces in social cognition: New approaches and recent insights	Talk - Decision making	Symp - Topics of Traffic Psychology	Symp - Cross-dimensional compatibility effects between quantities, valence and space: Points of convergence and points of divergence	Symp - Computational Approaches to Modeling Cognition
<b>Talk Session IV</b>  <b>Tue: 8:30 – 10:00</b>	Symp - Perceiving and understanding cues in others' actions	Symp - Advances in TVA-based visual attention research I: Basic and Applied	Talk - Technology acceptance and risk assessment	Symp - How spatial are numbers?	Talk - Cognitive control
<b>Talk Session V</b>  <b>Tue: 1:30 – 3:00</b>	Symp - The relative self: Social comparison and its implications for cognition, well-being and self-construal	Symp - Advances in TVA-based visual attention research II: Basic and Applied	Talk - Human machine interaction and social cognition	Talk - Number processing	Talk – Memory, Speech and language processing
<b>Talk Session VI</b>  <b>Wed: 8:30 – 10:00</b>	Talk - Embodiment and perspective taking	Talk - Basic attention	Talk - Implicit testing	Symp - Spatial Compatibility Effects: Old effects, new ideas and a bright future I	Symp - Tell me and talk to me – the influence of language on goal-directed performance
<b>Talk Session VII</b>  <b>Wed: 3:00 – 4:30</b>	Talk – Emotion	Symp - Strategic information search in inferences and decisions under uncertainty	Talk - Anticipation and prediction	Symp - Spatial Compatibility Effects: Old effects, new ideas and a bright future II	Talk - Text comprehension

## The topics per room for all of the three poster sessions

	<b>P2</b>	<b>P3</b>	<b>P12</b>	<b>P13</b>	<b>P14</b>
<b>Poster Session I</b>  <b>Mon: 3:00 – 4:30</b>	Auditory processing (101 – 106)  Health and environment (201-206)	Moral Decisions and social interactions (101-106)  Motor and action control (201-206)  Stimulus-response and response-effect binding (301-306)  Emotion cognition (401-404)	Pre-Data Poster (101-120)	Cognitive control and conflict (101-106)  Memory and working memory (201-206)	Cognitive flexibility (101-106)  New media and machine interaction (201-206)
<b>Poster Session II</b>  <b>Tue: 3:00 – 4:30</b>	Auditory processing (101 – 106)  Health and environment (201-206)	Moral Decisions and social interactions (101-106)  Motor and action control (201-206)  Stimulus-response and response-effect binding (301-306)  Emotion cognition (401-404)	Scene perception (101-106)  Visual attention (201-206)  Language (301-304)	Cognitive control and conflict (101-106)  Memory and working memory (201-206)	Cognitive flexibility (101-106)  New media and machine interaction (201-206)
<b>Poster Session III</b>  <b>Wed: 1:30 – 3:00</b>	Auditory processing (101 – 106)  Health and environment (201-206)	Moral Decisions and social interactions (101-106)  Motor and action control (201-206)  Stimulus-response and response-effect binding (301-306)  Emotion cognition (401-404)	Scene perception (101-106)  Visual attention (201-206)  Language (301-304)	Cognitive control and conflict (101-106)  Memory and working memory (201-206)	Cognitive flexibility (101-106)  New media and machine interaction (201-206)

## Sunday, 26 March: PreConference-workshops

10:00 - 15:00	<b>Glia: Building experiments in R</b> B 19
10:00 - 15:30	<b>Preregistration in Psychology - A Hands-On Workshop</b> B 18
10:00 - 14:00	<b>Research Data Management in Psychology</b> B 22
10:00 - 16:00	<b>Theory and practice of Bayesian inference using JASP</b> B 21

## Sunday, 26 March: Welcome Reception

18:00 - 22:00	<b>Welcome Reception</b> TUFA Trier
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## Monday, 27 March

08:30 - 10:00	<b>Advances in data analysis</b> HS1 Chair: Dirk Bernhardt-Walther
08:30	Mon-HS1-Talk I-01 <b>Supplementing Experimental Data Analytics with Order-Constrained Inference</b> Jonas Ludwig (Tel Aviv University)
08:45	Mon-HS1-Talk I-02 <b>Relationsanalyse (RELAN) – Aussagenlogische, statistische und kausale Analyse von Daten</b> Rainer Maderthaner (Institut für Psychologie der Kognition, Emotion und Methoden, Fakultät für Psychologie, Universität Wien)
09:00	Mon-HS1-Talk I-03 <b>Neural Superstatistics: A Bayesian Method for Estimating Dynamic Models of Cognition</b> Lukas Schumacher (Institute of Psychology, Heidelberg University, Germany)
09:15	Mon-HS1-Talk I-04 <b>Comparing Bayesian hierarchical models of cognition via deep learning</b> Lasse Elsemüller (University of Mannheim)
09:30	Mon-HS1-Talk I-05 <b>Mid-level vision in complex scenes</b> Dirk Bernhardt-Walther (University of Toronto)
08:30 - 10:00	<b>Binding</b> HS2 Chair: Torsten Martiny-Huenger
08:30	Mon-HS2-Talk I-01 <b>Capacity Limitations of Distractor-Response Bindings</b> Lorena Hell (Department of Cognitive Psychology, Trier University, 54296 Trier, Germany)

08:45	Mon-HS2-Talk I-02 <b>Role of Location in Binding Features in Visual Working Memory (VWM)</b> Suaad Al Hadhrami (University of Zurich)
09:00	Mon-HS2-Talk I-03 <b>Unintentional response priming from verbal action-effect instructions</b> Torsten Martiny-Huenger (UiT The Arctic University of Norway)
09:15	Mon-HS2-Talk I-04 <b>Repeated Failures to Obtain Directed Forgetting Effects for Stimulus-Action and Stimulus-Classification Associations in Lab and Online Samples</b> Hannah Dames (University of Zurich)
09:30	Mon-HS2-Talk I-05 <b>Switching between dichotic voices cued by gender or location: do preparation and feature binding interact?</b> Amy Strivens (RWTH Aachen University)
08:30 - 10:00	<b>False information and memory</b> HS3 Chair: Marc Jekel
08:30	Mon-HS3-Talk I-01 <b>Self-Nudging for Accuracy to Reduce Misinformation Sharing Online</b> Friederike Stock (Max Planck Institute for Human Development   University of Cologne)
08:45	Mon-HS3-Talk I-02 <b>Understanding Sharing Behavior on Social Media Platforms - The Influence of Knowledge and Confidence</b> Nadia Said (Department of Psychology, University of Tübingen; Schleichstr. 4, 72076 Tübingen, Germany.)
09:00	Mon-HS3-Talk I-03 <b>Does irrelevant speech increase the susceptibility to experimentally induced false memories?</b> Florian Kattner (Health and Medical University Potsdam)



09:15	Mon-HS3-Talk I-04  <b>Disgust Related Memory Bias in DRM Paradigm: Comparison with Fear</b> Betül Beyza Cengil (Social Sciences University of Ankara)
09:30	Mon-HS3-Talk I-05  <b>Retrospective Information Distortion</b> Marc Jekel (University of Cologne)
09:45	Mon-HS3-Talk I-06  <b>Memory and meta-information: How meta-information about statements' veracity affects scene memory</b> Nicole Antes (Leibniz-Institut für Wissensmedien, Schleichstraße 6, 72076 Tübingen, Germany)
08:30 - 10:00	<b>Aesthetics and perception</b> A6 Chair: Annette MC Werner
08:30	Mon-A6-Talk I-01  <b>Sensitive to Melodies – How Musicality benefits the processing of vocal emotions</b> Christine Nussbaum (Department for General Psychology and Cognitive Neuroscience, Friedrich Schiller University Jena, Germany   Voice Research Unit, Friedrich Schiller University, Jena, Germany)
08:45	Mon-A6-Talk I-02  <b>Sad music, bad performance? Exploring the effects of background music on cognitive performance and pupillary activity</b> Felix Hekele (Cognitive and Developmental Psychology Unit, Centre for Cognitive Science, University of Kaiserslautern, Germany)
09:00	Mon-A6-Talk I-03  <b>How does beautiful art influence pain and stress experience?</b> Anna Fekete (Department of Cognition, Emotion, and Methods in Psychology, Faculty of Psychology, University of Vienna, Vienna, Austria)
09:15	Mon-A6-Talk I-04  <b>Influence of Trait Anxiety and Movie Preferences on Pandemic Resilience and Preparedness</b>

	Kaneez Fatima Dar (Department of Humanities & Social Sciences, Indian Institute of Technology Roorkee)
09:30	Mon-A6-Talk I-05  <b>Studying Cognitive Processes in Virtual Space - Results from an EEG Experiment on Auditory Distance Perception</b> Benjamin Stodt (Leibniz Research Centre for Working Environment and Human Factors (IfADo), Dortmund, Germany)
09:45	Mon-A6-Talk I-06  <b>Visual illusions in honeybees: the Ebbinghaus-Illusion</b> Annette Werner (Cognitive Sciences, Evolutionary Cognition, Eberhard-Karls-Universität Tübingen)
08:30 - 10:00	<b>Advice taking and beyond: Judgment formation via advice taking, sequential collaboration, and belief updating</b> A7 Chair: Maren Mayer
08:30	Mon-A7-Talk I-01  <b>Behavioral and organizational research on advice-based decision making: A systematic review</b> Juliane E. Kämmer (Department of Emergency Medicine, University of Bern   Center for Adaptive Rationality, Max-Planck Institute for Human Development)
08:45	Mon-A7-Talk I-02  <b>Using a (mostly) culture-fair paradigm to compare advice taking between cultures</b> Thomas Schultze (Queen's University Belfast)
09:00	Mon-A7-Talk I-03  <b>Applying an Advice Taking Approach to Moral Cognition Research - The Case of Asymmetric Moral Conformity</b> Max Hennig (Julius-Maximilians-Universität Würzburg   Eberhard Karls Universität Tübingen)
09:15	Mon-A7-Talk I-04  <b>Sequential collaboration: Aggregating judgments in a dependent, incremental manner</b> Maren Mayer (Leibniz-Institut für Wissensmedien, Tübingen)

09:30	Mon-A7-Talk I-05  <b>Reassessing selected wisdom of crowds findings by process-consistent statistical modeling</b> Tobias R. Rebholz (Eberhard Karls University of Tübingen)
09:45	Mon-A7-Talk I-06  <b>Time for an update: Belief updating on the basis of ambiguous scientific evidence</b> Marcel R. Schreiner (University of Mannheim)
08:30 - 10:00	<b>Social cognition</b> A8 Chair: Vera Vogel
08:30	Mon-A8-Talk I-01  <b>Frequency Regression &amp; Anchoring in Distribution Perception</b> Jonas Ebert (Julius-Maximilians-Universität Würzburg)
08:45	Mon-A8-Talk I-02  <b>Encouraging acceptance of automated heat adjustment through framing of regulatory focus and social identities</b> Celina Kacperski (Seeburg Castle University   Konstanz University)
09:00	Mon-A8-Talk I-03  <b>Social norms for social housing: A communication experiment for adoption of energy efficient technology in social housing</b> Mona Bielig (University of Seeburg)
09:15	Mon-A8-Talk I-04  <b>Intergroup bias in more or less diverse populations</b> Johanna Woitzel (Ruhr-University Bochum)
09:30	Mon-A8-Talk I-05  <b>The Influence of Prototypicality on the Perception of systemic Discrimination</b> Paul-Michael Heineck (Lehrstuhl für Psychologie II (Julius-Maximilians-Universität))
09:45	Mon-A8-Talk I-06  <b>Person-Culture Match – but what culture?: Experimentally investigating religiosity as cultural unit</b>

	Vera Vogel (University of Mannheim)
08:30 - 10:00	<b>How agents' cognitive processes shape self-determined information search and the resulting judgements and decisions</b> <b>judgements and decisions</b> B16 Chair: Linda McCaughey
08:30	Mon-B16-Talk I-01 <b>Processing of Negative Numbers and its Impact on Economic Judgement</b> Hannah Seidler (Karlsruhe Institute of Technology)
08:45	Mon-B16-Talk I-02 <b>Diagnosticity in Personnel Selection: Effects of the Big Two on Sampling and Judgement Behaviour</b> Johannes Prager (Ludwig Maximilians Universität München)
09:00	Mon-B16-Talk I-03 <b>Adapting Information Search through Subjective Confidence and Accumulated Evidence</b> Linda McCaughey (Heidelberg University)
09:15	Mon-B16-Talk I-04 <b>The flexibility of sampling's positive impact on evaluation</b> Zachary Niese (Eberhard Karls Universität Tübingen)
09:30	Mon-B16-Talk I-05 <b>Social Environment and Information Structure Effects</b> Marco Biella (Heidelberg University   Catholic University of the Sacred Heart - Milan)
08:30 - 10:00	<b>Automation while driving – current problems and approach</b> B17 Chair: Arnd Engeln
08:30	Mon-B17-Talk I-01 <b>Is the automated driving system “aware” of the pedestrian? Results from two driving simulators</b> Vanessa Stange (Institute of Psychology, Department of Traffic and Engineering Psychology, Technische Universität Braunschweig)

08:45	Mon-B17-Talk I-02 <b>Can the Behaviour of Automated Vehicles Serve as a Role Model for Human Drivers?</b> Helene Walter (Technische Universität Braunschweig - Department of Traffic and Engineering Psychology)
09:00	Mon-B17-Talk I-03 <b>Field evaluation of a vehicle interior concept to support social interaction during automated driving</b> Patricia Haar (Hochschule der Medien Stuttgart)
09:15	Mon-B17-Talk I-04 <b>Evaluation of a vehicle interior concept for work and entertainment in automated driving vehicles</b> Michaela Teicht (Hochschule der Medien Stuttgart)
09:30	Mon-B17-Talk I-05 <b>The autonomous family vehicle autoELF - Use cases and requirements of parents with minor children</b> Lena Behrens (Institute of Psychology, Department of Traffic and Engineering Psychology, Technische Universität Braunschweig)
09:45	Mon-B17-Talk I-06 <b>Experiences with an automatic emergency call by drivers involved in crashes</b> Stefanie Weber (Regensburg University Medical Center, Audi Accident Research Unit; Regensburg)
08:30 - 10:00	<b>Spatial Navigation</b> B21 Chairs: Sein Jeung, Klaus Gramann
08:30	Mon-B21-Talk I-01 <b>Investigating the neuronal basis of homing based on path integration</b> Kevin Allen (Medical Faculty of Heidelberg University and DKFZ)
08:45	Mon-B21-Talk I-02

	<p><b>Mobile EEG during a human-scale Morris Watermaze task in patients with medial temporal lesions.</b>  Sein Jeung (Technical University of Berlin, Berlin, Germany   Kavli Institute for Systems Neuroscience, Trondheim, Norway   Max-Planck Institute for Human Cognitive and Brain Sciences, Leipzig, Germany)</p>
09:00	<p>Mon-B21-Talk I-03</p> <p><b>Cognitive maps for a 3D world</b>  Misun Kim (Max Planck Institute for Human Cognitive and Brain Sciences)</p>
09:15	<p>Mon-B21-Talk I-04</p> <p><b>Path integration in healthy older adults and population with subjective cognitive decline</b>  Vladislava Segen (DZNE, Magdeburg)</p>
09:30	<p>Mon-B21-Talk I-05</p> <p><b>Learning the environment vLearning the environment by using navigation assistance</b>  Anna Wunderlich (Technische Universität Berlin)</p>
08:30 - 10:00	<p><b>Emotion and cognition</b>  B22  Chair: Sebastian Scholz</p>
08:30	<p>Mon-B22-Talk I-01</p> <p><b>Evaluative Conditioning Beyond CS-US Pairings: How People Integrate Multiple Affective Stimuli into Conditioned Attitudes</b>  Moritz Ingendahl (Ruhr University Bochum)</p>
08:45	<p>Mon-B22-Talk I-02</p> <p><b>Prediction in evaluative conditioning: Does the presentation sequence moderate US revaluation?</b>  Kathrin Reichmann (Eberhard Karls Universität Tübingen)</p>
09:00	<p>Mon-B22-Talk I-03</p> <p><b>Social Influence on Exploration/ Exploitation Strategies in Bandit Tasks</b>  Ludwig Danwitz (Bremen University)</p>
09:15	<p>Mon-B22-Talk I-04</p>

	<b>Emotion Recognition – A Battle of Accuracy between Physiological Measurements and Computer Vision</b> Sebastian Scholz (Bielefeld University)
09:30	Mon-B22-Talk I-05  <b>Mu-Suppression neurofeedback trains the mirror neuron system in neurotypical humans</b> Samanehsadat Dastgheib (Department for General Psychology and Cognitive Neuroscience, Institute of Psychology, Friedrich Schiller University of Jena, Am Steiger 3/1, 07743 Jena, Germany   Social Potential in Autism Research Unit, Friedrich Schiller University of Jena, Am Steiger 3/1, 07743 Jena, Germany)
09:45	Mon-B22-Talk I-06  <b>Spontaneity matters! Network alterations before and after spontaneous and active facial self-touches: an EEG functional connectivity study</b> Kevin H. G. Butz (Haptic-Research Laboratory, Paul-Flechsig-Institut for Brain Research, Medical Faculty, University of Leipzig)
10:00 - 10:15	<b>Coffee Break</b>
10:15 - 12:15	<b>Welcome Address and Keynote 1: Dominique Lamy</b> Audimax
12:15 - 13:30	<b>Lunch Break</b>
13:30 - 15:00	<b>Experimental Aesthetics Following Fechner's Conceptions I</b> HS1 Chair/s: Maria Manolika, Barbara E. Marschallek, Thomas Jacobsen
13:30	Mon-HS1-Talk II-01  <b>What grounds singing voice preferences?</b> Camila Bruder (Max Planck Institute for Empirical Aesthetics, Frankfurt am Main, Germany)
13:45	Mon-HS1-Talk II-02  <b>The Big Five or the Dark Triad? Personality Correlates of Entertainment Preferences</b> Maria Manolika (Experimental Psychology Unit of the Helmut Schmidt University/University of the Federal Armed Forces Hamburg)



14:00	Mon-HS1-Talk II-03 <b>Musical Dislikes: Rationales, Functions, and Physiological Reactions</b> Julia Merrill (Max Planck Institute for Empirical Aesthetics, Frankfurt am Main, Germany)
14:15	Mon-HS1-Talk II-04 <b>Back to the basics for measuring preference of contemporary art</b> Bernadett Palko-Arndt (Moholy-Nagy University of Art and Design, Hungary   University of Pecs, Hungary)
14:30	Mon-HS1-Talk II-05 <b>Measuring the Desire for Aesthetics. The German Version of the Desire for Aesthetics Scale (DFAS-G)</b> Bjarn-Ove Tetzlaff (Experimental Psychology Unit, Helmut Schmidt University/University of the Federal Armed Forces Hamburg, Germany)
14:45	Mon-HS1-Talk II-06 <b>Aesthetic ratings of homogeneous and heterogeneous sets of stimuli</b> Johan Wagemans (University of Leuven (KU Leuven))
13:30 - 15:00	<b>Recent advances in binding and retrieval in action control I: Learning, task switching, music, and neural correlates</b> HS2 Chairs: Philip Schmalbrock, Silvia Selimi, Elena Benini
13:30	Mon-HS2-Talk II-01 <b>Recent advances in binding and retrieval in action control</b> Philip Schmalbrock (Trier University)
13:45	Mon-HS2-Talk II-02 <b>Do affective consequences modulate stimulus response binding and retrieval? Evidence from a free choice task</b> Juhi Parmar (Friedrich-Schiller University, Jena)
14:00	Mon-HS2-Talk II-03 <b>Does the modality matter? Binding response sequences while responding to shapes or tones</b> Silvia Selimi (Trier University)

14:15	Mon-HS2-Talk II-04  <b>Binding Music: Integration of two-tone chords into event files</b> Katrin Köllnberger (Department of Psychology, University of Regensburg, Germany)
14:30	Mon-HS2-Talk II-05  <b>A Repeating Task Retrieves the Previous Response in Task Switching</b> Elena Benini (RWTH Aachen, Germany)
14:45	Mon-HS2-Talk II-06  <b>The neurophysiological basis of event file coding in response inhibition</b> Astrid Prochnow (Cognitive Neurophysiology, Department of Child and Adolescent Psychiatry, Faculty of Medicine of the TU Dresden, Germany)
13:30 - 15:00	<b>Forgetting</b> HS3 Chair: Magdalena Abel
13:30	Mon-HS3-Talk II-01  <b>Voluntary forgetting and perceived truth of news headlines: Can “fake news” simply be forgotten?</b> Magdalena Abel (University of Regensburg)
13:45	Mon-HS3-Talk II-02  <b>Suppression-induced forgetting of motor sequences</b> Markus Schmidt (Ludwigsburg University of Education)
14:00	Mon-HS3-Talk II-03  <b>Cognitive Offloading Impairs Memory Accuracy in an Intention Offloading Task</b> Hauke S. Meyerhoff (University of Erfurt)
14:15	Mon-HS3-Talk II-04  <b>Offloading the prospective and retrospective components of prospective memory</b> Chiara Scarampi (University of Geneva)
14:30	Mon-HS3-Talk II-05

	<b>A Model-Based Approach to Motivated Forgetting of Unethical Behavior</b> Johanna M. Höhs (University of Tübingen   University of Cologne)
13:30 - 15:00	<b>Spatial changes over time: current developments in motion perception</b> A6 Chair: Simon Merz
13:30	Mon-A6-Talk II-01 <b>Speeding up (and down) expectations: Investigating the influence of experimental context on speed perception</b> Simon Merz (University of Trier)
13:45	Mon-A6-Talk II-02 <b>Localization Errors in Context</b> Ian M. Thornton (Department of Cognitive Science, University of Malta)
14:00	Mon-A6-Talk II-03 <b>Spatiotemporal biases in manual interception</b> Anna Schroeger (Experimental Psychology, Justus Liebig University Giessen   Institute of Sports Science, Friedrich Schiller University Jena)
14:15	Mon-A6-Talk II-04 <b>Prediction in the visual perception of moving objects: the role of attention</b> Jane Yook (Melbourne School of Psychological Sciences, The University of Melbourne   Cognitive Neuroscience, Institute of Neuroscience and Medicine (INM-3), Forschungszentrum Jülich   Department of Psychology, Faculty of Human Sciences, University of Cologne)
14:30	Mon-A6-Talk II-05 <b>A paradox of perceived speed and location in the Fröhlich effect</b> Pascal Mamassian (Ecole Normale Supérieure Paris, France)
13:30 - 15:00	<b>Computational psychiatry: Identifying the fine- grained behavioural mechanisms underlying symptoms in psychosis and internalising disorders</b> A7 Chair: Franziska Knolle

13:30	Mon-A7-Talk II-01 <b>Identifying Alterations in Error-Driven Learning that are Specific to Psychotic-Like Symptoms</b> Kelly Diederer (King's College London)
13:45	Mon-A7-Talk II-02 <b>Action selection in early stages of psychosis: an active inference approach</b> Elisabeth Friederike Sterner (Department of Diagnostic and Interventional Neuroradiology, Technical University of Munich, Munich, Germany)
14:00	Mon-A7-Talk II-03 <b>Neural signature and symptom correlations of model-free and model-based decision making in OCD</b> Pritha Sen (Technische Universität München)
14:15	Mon-A7-Talk II-04 <b>A computational account of learning and decision-making under uncertainty in eating disorders</b> Margaret Westwater (Department of Psychiatry, University of Oxford, Oxford, UK   Department of Psychiatry, University of Cambridge, Cambridge, UK)
14:30	Mon-A7-Talk II-05 <b>Bidirectional dopaminergic intervention reduces exaggerated cingulate prediction error signal in OCD</b> Franziska Knolle (Diagnostische und Interventionelle Neuroradiologie, Technische Universität München)
13:30 - 15:00	<b>Cognitive building blocks in social contexts</b> A8 Chairs: Carina G. Giesen, Anna K Kuhlen, Miles Tufft
13:30	Mon-A8-Talk II-01 <b>Social instructions: The formation of shared task sets in a collaborative context</b> Mathias Van der Biest (Ghent University)
13:45	Mon-A8-Talk II-02 <b>Social attention in social contexts</b> Mario Dalmaso (University of Padova)

14:00	Mon-A8-Talk II-03  <b>The attentional impact of an audience on working memory</b> Clément Belletier (Université Clermont Auvergne   CNRS)
14:15	Mon-A8-Talk II-04  <b>How t(w)o divide a task: Labor division in collaborative visual search</b> Basil Wahn (Ruhr-Universität Bochum)
14:30	Mon-A8-Talk II-05  <b>Social Offloading: Evidence for socially embedded distractor suppression</b> Miles Tufft (University College London)
14:45	Mon-A8-Talk II-06  <b>Observational stimulus-response bindings as the cognitive basis of social learning</b> Carina G. Giesen (Friedrich-Schiller-Universität Jena)
13:30 - 15:00	<b>Attitude formation and decision making</b> B16 Chair: Thorsten Pachur
13:30	Mon-B16-Talk II-01  <b>Confidence in the face of external cues</b> Katarzyna Zawadzka (Adam Mickiewicz University)
13:45	Mon-B16-Talk II-02  <b>A Multi-Method-Approach for Investigating Attitude Change of Emerging Technologies</b> Julius Fenn (University of Freiburg, Germany)
14:00	Mon-B16-Talk II-03  <b>The nature and persistence of posthypnotic suggestions' effects on food preferences: An online study</b> Anoushiravan Zahedi (Department of Psychology, University of Münster (Westfälische Wilhelms-Universität Münster)   Department of Psychology, Humboldt Universität zu Berlin, Germany)
14:15	Mon-B16-Talk II-04

	<p><b>The influence of stress on risk-taking behavior: A cognitive modeling approach</b> Lena Herchenhahn (Christian-Albrechts-University Kiel)</p>
14:30	<p>Mon-B16-Talk II-05</p> <p><b>Creating a common taxonomy of “biased” information search</b> Sophie E. Scharf (University of Mannheim)</p>
14:45	<p>Mon-B16-Talk II-06</p> <p><b>Affective Stimuli Impact Preference and Search in Decisions from Experience</b> Thorsten Pachur (Technical University of Munich   Max Planck Institute for Human Development)</p>
13:30 - 15:00	<p><b>Experimental Engineering Psychology</b> B17 Chairs: Martin Baumann, Stefan Brandenburg</p>
13:30	<p>Mon-B17-Talk II-01</p> <p><b>The Role of XAI in the Comparison of Human and Automated Agents with respect to Justice Perceptions</b> Nadine Schlicker (Institute for AI in Medicine, Philipps-University of Marburg   University Hospital of Gießen and Marburg)</p>
13:45	<p>Mon-B17-Talk II-02</p> <p><b>UX Design Pattern for Data Protection and Trust</b> Stefan Brandenburg (Anwendungsorientierte Kognitionspsychologie Abt. Allgemeine Experimentelle Psychologie Johannes Gutenberg-Universität Wallstrasse 3 55099 Mainz)</p>
14:00	<p>Mon-B17-Talk II-03</p> <p><b>Improving Ecodriving in an Electric Vehicle Driving Simulator: The Role of Energy Dynamics Awareness</b> Markus Gödker (Engineering Psychology and Cognitive Ergonomics, Institute for Multimedia and Interactive Systems, Universität zu Lübeck)</p>
14:15	<p>Mon-B17-Talk II-04</p> <p><b>The Effect of Transition Strategies on Take-Over Behavior in Automated Driving</b> Luise Metzger (Ulm University)</p>
14:30	<p>Mon-B17-Talk II-05</p>

14:45	<b>The effect of horizontal camera position on time-to-contact estimation when using a camera-monitor system</b> Elisabeth Wögerbauer (Johannes Gutenberg University of Mainz)
	Mon-B17-Talk II-06 <b>Situation Models During Object Telemanipulation</b> Matthias G. Arend (Chair and Institute of Industrial Engineering and Ergonomics, RWT H Aachen University, Eilfschornsteinstraße 18, D-52062 Aachen, Germany)
13:30 - 15:00	<b>Dual tasks and action control</b> B21 Chair: Lynn Huestegge
13:30	Mon-B21-Talk II-01 <b>Partial repetition benefits: An index for compositional coding of behavior in dual tasks with low dimensional overlap</b> Lynn Huestegge (Würzburg University)
13:45	Mon-B21-Talk II-02 <b>Stimulus-unspecific improvements of task-order coordination mechanisms in dual-task situations</b> Daniel Alexander Darnstaedt (Martin-Luther-University Halle-Wittenberg)
14:00	Mon-B21-Talk II-03 <b>On the size and distribution of monetary reward effects in overlapping dual-task situations</b> Leif Erik Langsdorf (Martin-Luther Universität Halle-Wittenberg)
14:15	Mon-B21-Talk II-04 <b>Explaining Dual-Action Benefits: Inhibitory Control and Redundancy Gains as Complementary Mechanisms</b> Tim Raettig (University of Würzburg)
14:30	Mon-B21-Talk II-05 <b>Effects of 14-h- and 18-h-fasting on task performance and choice in voluntary task-switching paradigm with food stimuli</b> Viktoria Maydych (Martin Luther University of Halle-Wittenberg)
14:45	Mon-B21-Talk II-06 <b>Effects of Dynamic Distractors on the Time Course of the Accessory Simon Effect in Vision and Audition</b>



	Malte Möller (University of Passau)
13:30 - 15:00	<b>Cognitive modelling</b> B22 Chair: Andreas Voss
13:30	Mon-B22-Talk II-01 <b>Empirically testing the selective influence assumption of the Diffusion Model</b> Katja Pollak (University of Freiburg, Germany)
13:45	Mon-B22-Talk II-02 <b>Evidence Accumulation Towards Collapsing Bounds? A Diffusion Model Analysis of the Response Time-Based Concealed Information Test</b> Bartosz Gula (University of Klagenfurt)
14:00	Mon-B22-Talk II-03 <b>Unifying an Evidence Accumulation Model and Heuristics from the Adaptive Toolbox</b> Lars M. Reich (University of Klagenfurt)
14:15	Mon-B22-Talk II-04 <b>Modelling the magnitude sensitivity effect in confidence and response time</b> Sebastian Hellmann (Katholische Universität Eichstätt-Ingolstadt)
14:30	Mon-B22-Talk II-05 <b>Associative and categorical priming effects in the word-picture paradigm: Hierarchical diffusion modeling analyses</b> Shanqing Gao (Heidelberg University)
14:45	Mon-B22-Talk II-06 <b>A Lévy-Flight Model of Decision Making</b> Andreas Voß (Heidelberg University)
15:00 - 16:30	<b>Ask a PhD / Postdoc Workshop</b> B16
15:00 - 16:30	<b>Demonstrations</b> B21, B22, A6, A7, A8

15:00 - 16:30	<b>Auditory processing</b> P2
	Mon-P2-Poster I-101  <b>The intensity of auditory distractors: It does make a difference</b> Jan Philipp Röer (Witten/Herdecke University)
	Mon-P2-Poster I-102  <b>Effect of regularity on the behavioral and neural tracking of musical phrases</b> Zofia Hołubowska (Max-Planck-Institute for Empirical Aesthetics, Frankfurt, Germany   Institute of Applied Psychology, Faculty of Management and Social Communication, Jagiellonian University, Kraków, Poland)
	Mon-P2-Poster I-103  <b>The Mechanism Underlying the Irrelevant Speech Effect: Phonological Processing or Rehearsal?</b> Abdullah Jelelati (Rheinland-Pfälzische Technische Universität Kaiserslautern-Landau)
	Mon-P2-Poster I-104  <b>Frequency-dependent perception of auditory apparent motion</b> Meike Kriegeskorte (University of Tübingen)
15:00 - 16:30	<b>Health and environment</b> P2
	Mon-P2-Poster I-201  <b>Examining the illness narratives of diabetic patients through semi-structured interviews</b> Evelyn Járdaházi (University of Pécs, Institute of Psychology)
	Mon-P2-Poster I-202  <b>Cognition, personality and road safety of seniors: cross-sectional results from the DoBoLSiS project</b> Melanie Karthaus (Leibniz-Institut für Arbeitsforschung an der TU Dortmund (IfADo))
	Mon-P2-Poster I-203

	<p><b>Successful yet Suffering: Understanding the mental health status of IIT aspirants</b> Sharmili Mitra (Department of Humanities and Social Sciences, Indian Institute of Technology Roorkee, Uttarakhand 247667, India)</p>
	<p>Mon-P2-Poster I-204</p> <p><b>Grocery shopping under simplified marginal value theorem predictions</b> Tabea Schlender (TU Braunschweig)</p>
15:00 - 16:30	<p><b>Moral decisions and social interaction</b> P3</p>
	<p>Mon-P3-Poster I-101</p> <p><b>Enhancing Creativity through Ambient Light Feedback</b> Kerstin Kuhlmann (TU Braunschweig Lehrstuhl Ingenieur- und Verkehrspsychologie)</p>
	<p>Mon-P3-Poster I-102</p> <p><b>Validating the Vienna Art Interest Art Knowledge (VAIAK) Questionnaire</b> Eva Specker (University of Vienna)</p>
	<p>Mon-P3-Poster I-103</p> <p><b>Thou shall not kill: Cultural similarities and differences in moral judgements</b> Victoria Bart (UNIT TIROL - Private University for Health Sciences and Health Technology, Hall in Tirol, Austria)</p>
	<p>Mon-P3-Poster I-104</p> <p><b>Feeling left out: How ostracism and social rank influence adolescents' risky decision-making</b> Corinna Lorenz (University of Wuppertal, Department of Psychology)</p>
	<p>Mon-P3-Poster I-105</p> <p><b>Punishment, fast and slow: Effects of deliberation on moral punishment</b> Laura Mieth (Heinrich Heine University Düsseldorf)</p>
	<p>Mon-P3-Poster I-106</p> <p><b>Gender Stereotypes in Preschoolers' Mental Rotation</b> Miro Ebert (Universität Regensburg)</p>

15:00 - 16:30	<b>Motor and action control</b> P3
	Mon-P3-Poster I-201 TRACK - a new algorithm for the analysis of pursuit-tracking sensorimotor integration processes Adriana Böttcher (Cognitive Neurophysiology, Department of Child and Adolescent Psychiatry, Faculty of Medicine, TU Dresden, Dresden, Germany   University Neuropsychology Center, Faculty of Medicine, TU Dresden)
	Mon-P3-Poster I-202 <b>The neurophysiology of continuous action monitoring</b> Saskia Wilken* (Fernuniversität in Hagen)
	Mon-P3-Poster I-203 <b>Anticipatory Actions in a Drag and Drop Task</b> Oliver Herbort (Julius-Maximilians-Universität Würzburg)
	Mon-P3-Poster I-204 <b>Temporal Neural Mechanistic and Developmental Aspects of the Theory of Event Segmentation</b> Forough Ghorbani (Cognitive Neurophysiology, Department of Child and Adolescent Psychiatry, Faculty of Medicine, TU Dresden, Germany)
	Mon-P3-Poster I-205 <b>Unsigned surprise but not reward magnitude modulates the integration of motor elements during actions</b> Roula Jamous (Cognitive Neurophysiology, Department of Child and Adolescent Psychiatry, Faculty of Medicine, TU Dresden, Germany   University Neuropsychology Centre, Faculty of Medicine, TU Dresden, Germany)
15:00 - 16:30	<b>Stimulus-response and response-effect binding</b> P3
	Mon-P3-Poster I-301
	Mon-P3-Poster I-302

	<p><b>Is action-effect learning enhanced by turning the effects task-relevant?</b> Lea Eichfelder (University of Bremen)</p>
	<p>Mon-P3-Poster I-303</p> <p><b>Illusions of control: The impact of intention and outcome valence on the outcome density bias</b> Dorit Wenke (PFH Private University of Applied Sciences, Göttingen)</p>
	<p>Mon-P3-Poster I-304</p> <p><b>The role of stimulus-response translation automaticity in concurrent action execution and inhibition</b> Jens Kürten (University of Würzburg)</p>
15:00 - 16:30	<p><b>Emotion cognition</b> P3</p>
	<p>Mon-P3-Poster I-401</p> <p><b>Investigating the saliency of threatening stimuli: General Features vs. Valence</b> Diána Pakai-Stecina (University of Pécs, Hungary   University of Hildesheim, Germany)</p>
	<p>Mon-P3-Poster I-402</p> <p><b>Close faces are temporally overestimated when distant faces were shown first</b> Lisa Eberhardt (Allgemeine Psychologie Institut für Psychologie und Pädagogik Universität Ulm Albert-Einstein-Allee 47 D-89081 Ulm)</p>
	<p>Mon-P3-Poster I-403</p> <p><b>Feeling in Charge: Arousal and Individual Differences Impact the Sense of Agency</b> Anna Render (Faculty of Psychology University of Passau Germany   Faculty of Human Sciences University of Regensburg Germany   Victoria University of Wellington New Zealand)</p>
	<p>Mon-P3-Poster I-404</p> <p><b>Show Some Emotion: Processing Of Feedback In Easy And Complex Learning Tasks – An ERP study</b> Jana Isabelle Braunwarth (University of Wuppertal, Department of Psychology)</p>

15:00 - 16:30	<b>Pre-Data Poster</b> P12
	Mon-P12-Poster I-101 <b>Studying the effects of aesthetic experiences in a real world environment using mobile eye-tracking</b> Tristan Barrière (University of Vienna, Empirical Visual Aesthetics Lab)
	Mon-P12-Poster I-102 <b>Are there different representations in different phases of an action?</b> Kriti Bhatia (Department of Computer Science, University of Tübingen)
	Mon-P12-Poster I-103 <b>Online Competition among Multiple Word-Object-Mappings in Cross-Situational Statistical Learning</b> Matilde Ellen Simonetti (RWTH Aachen University)
	Mon-P12-Poster I-104 <b>Better or Worse than Expected? Differential Influence of Motivation on Feedback-Processing</b> Anna Teresa Kläser (University of Wuppertal, Department of Psychology)
	Mon-P12-Poster I-105 <b>Auditory distraction in autism spectrum disorder</b> Lejla Alikadic (Witten/Herdecke University)
	Mon-P12-Poster I-106 <b>A closer look at the agent advantage effect: agent benefit or patient cost?</b> Wenjia Xu (University of Tübingen)
	Mon-P12-Poster I-107 <b>Assessing visual attention when distrusting AI decisions.</b> Tobias Peters (Paderborn University)
	Mon-P12-Poster I-108 <b>The implicit learning of cross-modal sequences</b> Clarissa Lustig (Universität zu Köln)
	Mon-P12-Poster I-109

	<p><b>Selbstgesteuertes digitales Achtsamkeitstraining: Eine Studie zur Implementierung von Strategien in den Alltag</b>  Maike Ramrath (Universität Duisburg-Essen, Allgemeine Psychologie: Kognition)</p>
	<p>Mon-P12-Poster I-110</p> <p><b>Experiencing Beauty in Everyday Life</b>  Anna Lena Knoll (University of Vienna)</p>
	<p>Mon-P12-Poster I-111</p> <p><b>Examining the neural signatures of stable and flexible control modes: a pre-data poster</b>  Lara Knaup (Department of Psychology, Technische Universität Dresden, Germany)</p>
	<p>Mon-P12-Poster I-112</p> <p><b>A causal investigation of the link between complexity of brain network dynamics and increased cognitive flexibility, hedonic responses, and wellbeing using ultrasonic brain stimulation</b>  Maximilian Kathofer (University of Vienna)</p>
	<p>Mon-P12-Poster I-113</p> <p><b>Minimal Effort, Maximal Results - How Long do Relaxation Exercises Need to be?</b>  Sarah Steghaus (Biopsychology &amp; Cognitive Neuroscience, Bielefeld University   Neuro-Cognitive Psychology and Center of Cognitive Interaction Technology (CITEC), Bielefeld University)</p>
	<p>Mon-P12-Poster I-114</p> <p><b>Developing an experimental paradigm to study the impact of error processing on post-response adaptation in perfectionists</b>  André Mattes (University of Cologne)</p>
	<p>Mon-P12-Poster I-115</p> <p><b>What is “mild” COVID-19? Disease severity communication and its effects on risk perception and protective behavior</b>  John Gubernath (Robert Koch-Institut)</p>
	<p>Mon-P12-Poster I-116</p> <p><b>Circadian and homeostatic modulation of human retinal function: A pre-registered study protocol</b></p>



	<p>Hannah Sophie Heinrichs (Translational Sensory &amp; Circadian Neuroscience, Max Planck Institute for Biological Cybernetics, Tübingen   Chronobiology &amp; Health, Department of Sport and Health Sciences, Technical University of Munich, Munich)</p>
	<p>Mon-P12-Poster I-117</p> <p><b>Evaluating the perception of phase transitions in high frequency flicker</b></p> <p>Alexander Blöck (Department of Computer Science, University of Tübingen, Tübingen Germany)</p>
	<p>Mon-P12-Poster I-118</p> <p><b>Does the preference for uncertainty communication moderate trustworthiness perceptions of uncertainty communication?</b></p> <p>Charlotte Dries (Harding Center for Risk Literacy, University of Potsdam)</p>
	<p>Mon-P12-Poster I-119</p> <p><b>Generalizability of binding in complex action sequences: (How) are action slips integrated with a previous correct response?</b></p> <p>Maria Nemeth (University of Trier)</p>
15:00 - 16:30	<p><b>Cognitive control and conflict</b></p> <p>P13</p>
	<p>Mon-P13-Poster I-101</p> <p><b>Conflict processing over the course of adulthood in a large-scale dataset</b></p> <p>Fabiola Reiber (Universität Mannheim)</p>
	<p>Mon-P13-Poster I-102</p> <p><b>Prepared to stop: How sense of agency modulates inhibitory control</b></p> <p>Qiaoyue Ren (General and Experimental Psychology Unit, Department of Psychology, LMU Munich, Germany)</p>
	<p>Mon-P13-Poster I-103</p> <p><b>Frontal theta power as an electrophysiological marker of cognitive deficits in depressive patients</b></p> <p>Ingo Klaiber (Department for Psychiatry and Psychotherapy III University Ulm Leimgrubenweg 12-14 89075 Ulm)</p>
	<p>Mon-P13-Poster I-104</p>

	<p><b>Electrophysiological signatures of temporal context in the bisection task</b> Cemre Baykan (General and Experimental Psychology, Department of Psychology LMU Munich, Germany)</p>
15:00 - 16:30	<p><b>Memory and working memory</b> P13</p>
	<p>Mon-P13-Poster I-201 <b>Do linguistic structures acquired via statistical learning inform judgments of learning?</b> Sofia Navarro-Baez (University of Mannheim)</p>
	<p>Mon-P13-Poster I-202 <b>Semantic Paired Association to Odors and Memory Interferences</b> Mohammad Hamzeloo (University of Hildesheim)</p>
	<p>Mon-P13-Poster I-203 <b>Forgetting Fixation: Selective Retrieval in Creative Problem Solving</b> Paula Gauselmann (Ludwigsburg University of Education)</p>
	<p>Mon-P13-Poster I-204 <b>Resting-dependent changes of post-practice oscillatory power predict long-term memory success</b> Miklós Marián (Institute of Cognitive Neuroscience and Psychology, Eötvös Loránd Research Network, Budapest, Hungary   Institute of Psychology, University of Szeged, Szeged, Hungary)</p>
	<p>Mon-P13-Poster I-205 <b>Is the temporal binding effect in the Libet-Clock task based in spatial working memory?</b> Markus Siebertz (University of Regensburg, Institute of Sports Science)</p>
15:00 - 16:30	<p><b>Cognitive flexibility</b> P14</p>
	<p>Mon-P14-Poster I-101 <b>Modulation of unconscious priming by merely cued task sets: the role of delayed task set application</b> Alexander Berger (Department of Psychiatry, Section for Cognitive Electrophysiology, Ulm University)</p>

	<p>Mon-P14-Poster I-102</p> <p><b>Temporal expectations in dual tasking: Evidence for proactive resource sharing?</b></p> <p>Moritz Schaaf (University of Würzburg)</p>
	<p>Mon-P14-Poster I-103</p> <p><b>A short-term reduction of the number of candidate tasks affects n – 2 repetition costs</b></p> <p>Juliane Scheil (Leibniz-Institut für Arbeitsforschung an der TU Dortmund)</p>
	<p>Mon-P14-Poster I-104</p> <p><b>Putting the past behind: Dissociate whether control states at the level of task-set or response-conflict help to disengage from a no longer relevant task</b></p> <p>Inga Mögling (University of Greifswald)</p>
15:00 - 16:30	<p><b>New media and machine interaction</b></p> <p>P14</p>
	<p>Mon-P14-Poster I-201</p> <p><b>Social Media use and learning motivation – What role do materialistic values play?</b></p> <p>Thorsten Otto (Technical University of Braunschweig, Institute for Educational Psychology)</p>
	<p>Mon-P14-Poster I-202</p> <p><b>Social media and beauty ideals – Expectations of ourselves and others: An analysis using 3D software</b></p> <p>Yassin El Amri (University of Bamberg - Department of General Psychology and Methodology)</p>
	<p>Mon-P14-Poster I-203</p> <p><b>Taking the level 1 visual perspective of a robot avatar requires conscious processing</b></p> <p>Christine Blech (FernUniversitaet in Hagen)</p>
	<p>Mon-P14-Poster I-204</p> <p><b>How does correct and incorrect explainable artificial intelligence affect visual search?</b></p> <p>Romy Müller (Technische Universität Dresden, Chair of Engineering Psychology and Applied Cognitive Research)</p>

	<p>Mon-P14-Poster I-205</p> <p><b>Project P<sub>lan</sub> Psy - Developing an evidence-based service for translating psychological science</b></p> <p>Martin Kerwer (Leibniz Institute for Psychology (ZPID), Trier, Germany)</p>
	<p>Mon-P14-Poster I-206</p> <p><b>A picture is worth a thousand words – Feedback on veracity using the truthiness effect</b></p> <p>Claudine Pulm (Heidelberg University   University of Cologne)</p>
16:30 - 18:00	<p><b>Experimental Aesthetics Following Fechner's Conceptions II</b></p> <p>HS1</p> <p>Chairs: Barbara E. Marschallek, Maria Manolika, Thomas Jacobsen</p>
16:30	<p>Mon-HS1-Talk III-01</p> <p><b>An Art-Specific State of Mind? Immoral Behaviour is Evaluated Less Negatively in The Context of Art</b></p> <p>Itay Goetz (Department of General Psychology and Methodology, University of Bamberg, Bamberg, Bavaria, Germany.   Research Group EPÆG (Ergonomics, Psychological Æsthetics, Gestalt), Bamberg, Bavaria, Germany.   Bamberg Graduate School of Affective and Cognitive Sciences (BaGrACS), Bamberg, Bavaria, Germany.)</p>
16:45	<p>Mon-HS1-Talk III-02</p> <p><b>Materials and the Brain: Aesthetic Processing in Active Fingertip Exploration</b></p> <p>Barbara E. Marschallek (Experimental Psychology Unit, Helmut Schmidt University / University of the Federal Armed Forces Hamburg)</p>
17:00	<p>Mon-HS1-Talk III-03</p> <p><b>Relating Objective Complexity, Subjective Complexity and Beauty</b></p> <p>Surabhi S Nath (Max Planck Institute for Biological Cybernetics, Tübingen, Germany   Max Planck School of Cognition, Stephanstrasse 1a, Leipzig, Germany)</p>
17:15	<p>Mon-HS1-Talk III-04</p> <p><b>On the beauty of vases: Birkhoff's aesthetic measure versus Hogarth's line of beauty</b></p> <p>Emily Ufken (University of Konstanz)</p>
17:30	<p>Mon-HS1-Talk III-05</p>

17:45	<p><b>Exploring the relationship between eye movement behaviour and aesthetic pleasure ratings of natural scenes</b> Claudia Damiano (Department of Brain and Cognition, KU Leuven)</p>
	<p>Mon-HS1-Talk III-06</p> <p><b>On cognitive preconditions of aesthetic experiences</b> Rosalie Weigand (Helmut Schmidt University / University of the Federal Armed Forces Hamburg)</p>
16:30 - 18:00	<p><b>Recent advances in binding and retrieval in action control II: Discarded action plans, event segmentation, and boundaries</b> HS2 Chairs: Silvia Selimi, Philip Schmalbrock, Elena Benini</p>
16:30	<p>Mon-HS2-Talk III-01</p> <p><b>Stop Right There: The Role of Binding and Retrieval in Action Termination</b> Viola Mocke (University of Würzburg)</p>
16:45	<p>Mon-HS2-Talk III-02</p> <p><b>Contextual Discriminability Affects Successful Retrieval of Stimulus-Response Episodes</b> Susanne Mayr (University of Passau)</p>
17:00	<p>Mon-HS2-Talk III-03</p> <p><b>Exploring indirect retrieval of stimulus-response bindings for merely associated stimuli</b> Mrudula Arunkumar (Friedrich-Schiller Universität Jena)</p>
17:15	<p>Mon-HS2-Talk III-04</p> <p><b>Binding Interactions in Working Memory</b> Christoph Geißler (Trier University)</p>
17:30	<p>Mon-HS2-Talk III-05</p> <p><b>The boundaries of binding: Task-, response-, and modality-dependence for binding and retrieval in action control</b> Lars-Michael Schöpper (University of Trier)</p>
16:30 - 18:00	<p><b>Working memory</b> HS3 Chair: Raoul Bell</p>

16:30	Mon-HS3-Talk III-01  <b>The Cognitive Boost at the Peak of Circadian Arousal is Not as General as Previously Thought!</b> Alodie Rey-Mermet (UniDistance Suisse)
16:45	Mon-HS3-Talk III-02  <b>Hand movement trajectories as an indicator of cognitive activity in VR</b> Omar Jubran (University of Kaiserslautern-Landau)
17:00	Mon-HS3-Talk III-03  <b>Divergent but not convergent verbal processing is indicated by upper alpha synchronization beyond WM</b> Vera Eymann (Center for Cognitive Science, University of Kaiserslautern, Kaiserslautern, Germany)
17:15	Mon-HS3-Talk III-04  <b>Process-Sensitivity of the Changing-State Effect</b> Philipp Radloff (University of Passau)
17:30	Mon-HS3-Talk III-05  <b>Introducing ART: a new method of testing auditory memory with circular reproduction tasks</b> Aytaç Karabay (Department of Psychology, New York University Abu Dhabi, United Arab Emirates)
17:45	Mon-HS3-Talk III-06  <b>Effects of music on working memory: Metacognitive judgements, distraction, and predictability</b> Raoul Bell (Heinrich Heine University Düsseldorf)
16:30 - 18:00	<b>Perception and Action in Sports</b> A6 Chair: Iris Güldenpenning
16:30	Mon-A6-Talk III-01  <b>Audio-Visual Integration in Anticipation: The Role of Context Information and Task Requirements</b> Florian Müller (Friedrich Schiller University, Jena)
16:45	Mon-A6-Talk III-02

	<b>Adaptation to context information for head fakes in basketball</b> Iris Güldenpenning (Paderborn University)
17:00	Mon-A6-Talk III-03  <b>Response inhibition for the basketball jump shot: Using the “stop before eight” paradigm</b> Carolyn Wickemeyer (Paderborn University)
17:15	Mon-A6-Talk III-04  <b>The relationship between sport expertise and response inhibition</b> Marie-Therese Fleddermann (Goethe University Frankfurt)
17:30	Mon-A6-Talk III-05  <b>The influence of effort instructions on producing head fakes in basketball</b> Nils Tobias Böer (Psychology and Movement Science Group, Paderborn University)
16:30 - 18:00	<b>Public health and disorders</b> A7 Chair: Kamil Fulawka
16:30	Mon-A7-Talk III-01  <b>COVID-19 Vaccine Hesitancy: A Process-Tracing and Computational Modeling Analysis</b> Kamil Fulawka (Center for Adaptive Rationality, Max Planck Institute for Human Development)
16:45	Mon-A7-Talk III-02  <b>How Social Connectedness Impeded Adherence to Preventive Measures during the COVID-19 Pandemic</b> Frederike Taubert (Media and Communication Science, University Erfurt, Erfurt, Germany   Health Communication Working Group, Implementation Research, Bernhard Nocht Institute for Tropical Medicine, University of Hamburg, Hamburg, Germany)
17:00	Mon-A7-Talk III-03  <b>Validity and Reliability of a New Version of the Everyday Problems Test to Assess Everyday Cognition</b> Alice Reinhartz (Medical School Hamburg   Helmut Schmidt University)
17:15	Mon-A7-Talk III-04



17:30	<b>Semantic Accounts of Risk Perception</b> Zakir Hussain (University of Basel)
	Mon-A7-Talk III-05  <b>Depression, anxiety and satisfaction with life in patients with polycystic ovary syndrome</b> Erika Toth (University of Pecs)
	17:45 Mon-A7-Talk III-06  <b>Openness to cosmetic surgery among Hungarian university women: Scrambled Sentence Task as priming</b> Fanni Óry (University of Pécs, Institute of Psychology)
16:30 - 18:00	<b>Emotional faces in social cognition: New approaches and recent insights</b>  A8  Chair: Michaela Rohr
16:30	Mon-A8-Talk III-01  <b>It's the dynamics, Baby! – Dynamic facial features influence evaluative priming effects</b> Emre Gurbuz (Saarland University)
16:45	Mon-A8-Talk III-02  <b>You smile and I do not reply. Timing and voluntary suppression of forced smiles towards disliked targets.</b> Vanessa Mitschke (Julius-Maximilians University of Wuerzburg)
17:00	Mon-A8-Talk III-03  <b>It's written all over your face: Facial Trustworthiness in distributive online-negotiations</b> Janet Wessler (German Research Center for Artificial Intelligence)
17:15	Mon-A8-Talk III-04  <b>Flexible, goal-relevant usage of emotion information: The role of contingency awareness in endogenous cueing</b> Timea Folyi (Saarland University)
17:30	Mon-A8-Talk III-05

	<p><b>The role of facial muscle activity in explicit and implicit processing conditions: Sensorimotor simulation, emotional reaction or (evaluative) inference of content?</b>  Michaela Rohr (Saarland University)</p>
16:30 - 18:00	<p><b>Decision making</b>  B16  Chair: Julia Groß</p>
16:30	<p>Mon-B16-Talk III-01</p> <p><b>Take the best in a natural decision setting – Developing an ecologically valid and easy to use paradigm to access the memory activation dynamics in heuristic decision making</b>  Patrick Khader (Charlotte Fresenius University)</p>
16:45	<p>Mon-B16-Talk III-02</p> <p><b>Learning dependencies in a sequence of decision-making tasks</b>  Vedant Biren Shah (University of Bremen)</p>
17:00	<p>Mon-B16-Talk III-03</p> <p><b>A Simple Intervention Can Improve Estimates of Sugar Content</b>  Julia Groß (University of Mannheim)</p>
17:15	<p>Mon-B16-Talk III-04</p> <p><b>Is a Simpler Explanation Preferred Even When It Doesn't Fit The Data? An Attempt To Measure Simplicity Bias Experimentally</b>  Mateja Manojlovic (University of Belgrade, Faculty of Organizational Sciences, Department of Human Resources Management   University of Belgrade, Faculty of Philosophy, Department of Psychology, Laboratory for Experimental Psychology)</p>
17:30	<p>Mon-B16-Talk III-05</p>
17:45	<p>Mon-B16-Talk III-06</p> <p><b>A multiverse analysis of the relationship between decision process model parameters and age</b>  Mischa von Krause (Heidelberg University)</p>
16:30 - 18:00	<p><b>Topics of Traffic Psychology</b>  B17  Chair: Mark Vollrath</p>

16:30	Mon-B17-Talk III-01  <b>Working memory while driving – an experimental approach</b> Mark Vollrath (TU Braunschweig)
16:45	Mon-B17-Talk III-02  <b>Pedestrians' erroneous time-to-collision estimation for accelerating vehicles: Evaluating potential countermeasures</b> Marlene Wessels (Institute of Psychology, Section Experimental Psychology, Johannes Gutenberg-Universität Mainz, Wallstrasse 3, 55122 Mainz, Germany)
17:00	Mon-B17-Talk III-03  <b>A Neuro-VR approach to investigating driving behaviour at intersections</b> Ulrike Senftleben (Technische Universität Dresden, Dresden, Germany)
17:15	Mon-B17-Talk III-04  <b>Why does a cyclist prefer certain routes?</b> Frauke Berghoefer (Technische Universität Braunschweig, Traffic and Engineering Psychology)
17:30	Mon-B17-Talk III-05  <b>Improving the understanding of UAV acceptance and aesthetics in metropolitan regions.</b> Svantje T. Kähler (Helmut Schmidt University / University of the Federal Armed Forces Hamburg, Germany)
16:30 - 18:00	<b>Cross-dimensional compatibility effects between quantities, valence and space: Points of convergence and points of divergence</b> B21 Chairs: Christian Seegelke, Peter Wühr
16:30	Mon-B21-Talk III-01  <b>Space-valence mapping of social concepts: Do we arrange ethnic stereotypes from left to right?</b> Katharina Kühne (Potsdam Embodied Cognition Group, Cognitive Sciences, University of Potsdam, Potsdam, Germany)
16:45	Mon-B21-Talk III-02  <b>Force- and Space-Related Associations in Number Processing</b>

	Alex Miklashevsky (Potsdam Embodied Cognition Group, University of Potsdam, Germany)
17:00	Mon-B21-Talk III-03 <b>Are spatial-numerical associations of response codes reciprocal or not?</b> Melanie Richter (Department of Psychology, TU Dortmund University)
17:15	Mon-B21-Talk III-04 <b>Anatomical vs. external response coding in space-size associations in a reaching task</b> Christian Seegelke (Department of Psychology, University of Salzburg, Salzburg, Austria   Centre for Cognitive Neuroscience, University of Salzburg, Salzburg, Austria)
17:30	Mon-B21-Talk III-05 <b>Strength differences between dominant and non-dominant hand are related to a compatibility effect between stimulus size and left/right responses</b> Peter Wühr (Technische Universität Dortmund, Germany)
16:30 - 18:00	<b>Computational Approaches to Modeling Cognition</b> B22 Chairs: Thorsten Pachur, Chris Donkin
16:30	Mon-B22-Talk III-01 <b>Investigating Age Differences in Risky Choice through the Lens of a Rational Strategy Selection Model</b> Florian Bolenz (Max Planck Institute for Human Development)
16:45	Mon-B22-Talk III-02 <b>Modeling the influence of variance on active search in category learning</b> Ann-Katrin Hosch (University of Bremen)
17:00	Mon-B22-Talk III-03 <b>Strategic responding in false-recognition tasks and the role of reasoning in memory</b> Chris Donkin (LMU Munich)
17:15	Mon-B22-Talk III-04 <b>Is the description-experience gap a gap in attention?</b>

	Veronika Zilker (Chair of Behavioral Research Methods, School of Management, Technical University of Munich)
17:30	Mon-B22-Talk III-05 <b>Modeling Quantitative Judgments of Realistic Stimuli</b> David Izydorczyk (University of Mannheim)
17:45	Mon-B22-Talk III-06 <b>A connectionist architecture of visuospatial working memory</b> Benjamin Kowialiewski (University of Zurich)
18:00 - 18:50	<b>Podiumsdiskussion zu Verbundprojektanträgen in der Psychologie</b> Audimax
19:00 - 20:30	<b>Fachgruppensitzung Allgemeine Psychologie der DGPs</b> Audimax
21:00 - 23:00	<b>Meeting of young scientists &amp; Preregistration Fuck Up Night</b> Bitburger Wirtshaus

## Tuesday, 28 March

08:30 - 10:00	<b>Conducting and implementing experiments</b> HS1 Chair: Stephan Frederic Dahm
08:30	Tue-HS1-Talk IV-01 <b>A Validity-based Method for Conducting Interdependent Experiments</b> Patrick Smela (University of Cologne)
08:45	Tue-HS1-Talk IV-02 <b>Implementing multi-session learning studies out of the lab: tips and tricks using OpenSesame</b> Stephan Dahm (Universität Innsbruck)
09:00	Tue-HS1-Talk IV-03 <b>Building experiments in R</b> Felix Henninger (Ludwig Maximilian University of Munich)
09:15	Tue-HS1-Talk IV-04 <b>Geofencing method in behavioral research: How and where can it be used?</b> Yury Shevchenko (University of Konstanz)
08:30 - 10:00	<b>Learning and encoding</b> HS2 Chair: Arndt Bröder
08:30	Tue-HS2-Talk IV-01 <b>The animacy advantage in memory is robust against manipulations of richness of encoding</b> Gesa Fee Komar (Department of Experimental Psychology, <sup>[1]</sup> Heinrich Heine University Düsseldorf)
08:45	Tue-HS2-Talk IV-02 <b>Investigating the Mechanisms of Elaboration – What Is Underlying Its Memory Benefit?</b> Joscha Dutli (University of Zurich)

09:00	<p>Tue-HS2-Talk IV-03</p> <p><b>Attempted Retrieval Can Improve Learning by Facilitating Prior Knowledge-Based Personalization</b></p> <p>Thomas Wilschut (Department of Experimental Psychology, University of Groningen, Groningen, Netherlands)</p>
09:15	<p>Tue-HS2-Talk IV-04</p> <p><b>Sensory Processing Sensitivity Amplifies Effects Of Post-Learning Activity: Integrating Individual Differences In Experimental Long-Term Memory Research.</b></p> <p>Robert Marhenke (Leopold Franzens Universität Innsbruck)</p>
09:30	<p>Tue-HS2-Talk IV-05</p> <p><b>Metamemory judgments do not improve through experimental experience despite optimized feedback</b></p> <p>Arndt Bröder (University of Mannheim)</p>
09:45	<p>Tue-HS2-Talk IV-06</p> <p><b>Assessing Metamemory Beliefs with Indirect Measures</b></p> <p>Franziska Schäfer (University of Mannheim)</p>
08:30 - 10:00	<p><b>Misinformation Research - Quo Vadis?</b></p> <p>HS3</p> <p>Chair: Michael Geers</p>
08:30	<p>Tue-HS3-Talk IV-01</p> <p><b>Do warnings eliminate the truth effect for mock tweets that appear to differ in source credibility?</b></p> <p>Lena Nadarevic (Universität Mannheim)</p>
08:45	<p>Tue-HS3-Talk IV-02</p> <p><b>A Systematic Meta-Analysis of Demographic and Psychological Factors Underlying Online Misinformation Veracity Judgements</b></p> <p>Mubashir Sultan (Max Planck Institute for Human Development (Center for Adaptive Rationality)   Humboldt University of Berlin (Department of Psychology))</p>
09:00	<p>Tue-HS3-Talk IV-03</p> <p><b>How do motives for sharing relate to content features on Twitter?</b></p> <p>Michael Geers (Max Planck Institute for Human Development   Humboldt University of Berlin)</p>

09:15	<p>Tue-HS3-Talk IV-04</p> <p><b>Challenges and future directions in misinformation research</b> Michael Geers (Misinformation Research - Quo Vadis?)</p>
08:30 - 10:00	<p><b>Person perception</b></p> <p>A6</p> <p>Chair: Marius Peelen</p>
08:30	<p>Tue-A6-Talk IV-01</p> <p><b>Formally Testing the Theoretical Pillars of Person Perception</b> Samuel Klein (University of California, Davis)</p>
08:45	<p>Tue-A6-Talk IV-02</p> <p><b>Pre-attentive visual processing of the human body</b> Marius Peelen (Donders Institute for Brain, Cognition and Behaviour, Radboud University Nijmegen, The Netherlands)</p>
09:00	<p>Tue-A6-Talk IV-03</p> <p><b>Is it a match? Overall person attractiveness judgements of video and audio recordings as potential predictors of person attractiveness judgements online and in real life.</b> Christina Krumpholz (Konrad Lorenz Institute of Ethology, University of Veterinary Medicine Vienna, Vienna   Department of Cognition, Emotion, and Methods in Psychology, University of Vienna, Vienna)</p>
09:15	<p>Tue-A6-Talk IV-04</p> <p><b>Differences of arousal and valence between encoding and recollection affects face recognition speed</b> Ferenc Kocsor (University of Pécs, Institute of Psychology)</p>
09:30	<p>Tue-A6-Talk IV-05</p> <p><b>Actions and consequences: participating in cyber-ostracism leads to avoidance of disgusted faces</b> Julia Basler (University of Pécs, Institute of Psychology, Department of General and Evolutionary Psychology)</p>
09:45	<p>Tue-A6-Talk IV-06</p> <p><b>Revisiting Watching eyes effect: Eye expression, sex, and age influence stereotypical behaviors</b> Wee Kiat Lau (Allgemeine Psychologie Universität Ulm Institut für Psychologie und Pädagogik Albert-Einstein-Allee 47 D-89081 Ulm)</p>



08:30 - 10:00	<b>Touch in context: from the body to the external world</b> A7 Chairs: Belkis Ezgi Arikan, Dimitris Voudouris environment.
08:30	Tue-A7-Talk IV-01 <b>The encoding of touch during active exploration of natural textures</b> Mariama Dione (CNRS, LNC (Laboratoire de Neurosciences Cognitives—UMR 7291), Aix Marseille University)
08:45	Tue-A7-Talk IV-02 <b>Reconstructing neural representations of tactile space in the sensorimotor areas</b> Luigi Tamè (University of kent)
09:00	Tue-A7-Talk IV-03 <b>Tactile signals underlying slip detection and avoidance during active manipulation of objects.</b> Benoit Delhayé (ICTEAM, Université catholique de Louvain, Louvain-la-Neuve, Belgium)
09:15	Tue-A7-Talk IV-04 <b>Touch and hand movements: optimal integration and biased combination</b> Alessandro Moscatelli (Department of Systems Medicine, University of "Rome Tor Vergata"   Laboratory of Neuromotor Physiology, Santa Lucia Foundation IRCCS)
09:30	Tue-A7-Talk IV-05 <b>The perception of touch during approach-avoidance movements</b> Belkis Ezgi Arikan (Experimental Psychology, Justus Liebig University Giessen, Giessen, Germany   Center for Mind, Brain and Behavior (CMBB), University of Marburg and Justus Liebig University Giessen, Germany)
08:30 - 10:00	<b>Perceiving and understanding cues in others' actions</b> A8 Chair: Shaheed Azaad

	<p><b>Mechanisms underlying forward simulation in action understanding</b> <i>Dr Francesco Iani – Università Di Torino</i></p> <p><b>Cues to other's higher-order mental states inform action predictions</b> <i>Dr Katrina McDonough – University of Aberdeen</i></p> <p><b>Communication through teaching: How expert pianists and novice students interact through sound</b> <i>Atsuko Tominaga – Central European University</i></p> <p><b>Others' social contexts guide our predictions of their actions</b> <i>Dr Shaheed Azaad – Postdoctoral Researcher, Central European University</i></p>
08:30	<p>Tue-A8-Talk IV-01</p> <p><b>Mechanisms underlying forward simulation in action understanding</b> Francesco Iani (Università degli studi di Torino)</p>
08:45	<p>Tue-A8-Talk IV-02</p> <p><b>The influence of higher-order action predictions on action perception</b> Katrina McDonough (School of Psychology, University of Aberdeen, UK)</p>
09:00	<p>Tue-A8-Talk IV-03</p> <p><b>How do pianists convey teaching intentions?</b> Atsuko Tominaga (Central European University, Austria)</p>
09:15	<p>Tue-A8-Talk IV-04</p> <p><b>Predicting others' actions from their Social Contexts</b> Shaheed Azaad (Central European University)</p>
08:30 - 10:00	<p><b>Advances in TVA-based visual attention research I: Basic and Applied</b> B16</p>

08:30	<p>Tue-B16-Talk IV-01</p> <p><b>Recent Advances in TVA-based Research: An Overview</b> Ingrid Scharlau (Paderborn University)</p>
08:45	<p>Tue-B16-Talk IV-02</p> <p><b>Comparison of attention capacity across mixed realities</b> Kai Biermeier (Paderborn University)</p>
09:00	<p>Tue-B16-Talk IV-03</p> <p><b>"Seeing where" happens earlier and faster than "seeing what"</b> Christian H. Poth (Neuro-cognitive Psychology, Department of Psychology, Bielefeld University   Center for Cognitive Interaction Technology, Bielefeld University)</p>
09:15	<p>Tue-B16-Talk IV-04</p> <p><b>Integrating spatial attention dynamics in visual foraging with TVA</b> Jan Tünnermann (University of Marburg)</p>
09:30	<p>Tue-B16-Talk IV-05</p> <p><b>Using TVA to model cognitive control</b> Steven Blurton (Department of Psychology, University of Copenhagen)</p>
08:30 - 10:00	<p><b>Technology acceptance and risk assessment</b> B17 Chair: Magnus Liebherr</p>
08:30	<p>Tue-B17-Talk IV-01</p> <p><b>Klassifizierung von Fahrerassistenzsystemen nach ihrer Auswirkung auf die mentale Belastung</b> Magnus Liebherr (Universität Duisburg-Essen, Allgemeine Psychologie: Kognition   Universität Duisburg-Essen, Mechatronik)</p>
08:45	<p>Tue-B17-Talk IV-02</p> <p><b>Subjektives Wissen im Kontext der Wahrnehmung und Akzeptanz autonomer Fahrzeuge</b> Verena Staab (1) Universität Duisburg-Essen, Lehrstuhl für Allgemeine Psychologie: Kognition, Duisburg)</p>
09:00	<p>Tue-B17-Talk IV-03</p> <p><b>Neue Technologien als Chance? Technologieakzeptanz im beruflichen Kontext</b></p>

09:15	Eva Gößwein (University of Duisburg-Essen, Department of General Psychology: Cognition, Duisburg, Germany)
	<p>Tue-B17-Talk IV-04</p> <p><b>Use Intention of AI Applications: the Effect of Knowledge and Risk and Opportunity Assessment</b></p> <p>Andreea Potinteu (University of Tübingen   Leibniz Institute for Knowledge Media)</p>
	<p>09:30 Tue-B17-Talk IV-05</p> <p><b>Optimal Allocation of Time in Risky Choices under Opportunity Costs</b></p> <p>Sebastian Olschewski (Center for Economic Psychology, University of Basel   Warwick Business School, University of Warwick)</p>
08:30 - 10:00	<p><b>How spatial are numbers?</b></p> <p>B21</p> <p>Chair: André Knops</p>
08:30	<p>Tue-B21-Talk IV-01</p> <p><b>The prevalence of number-space associations in preschool children</b></p> <p>Tânia Ramos (University of Luxembourg)</p>
08:45	<p>Tue-B21-Talk IV-02</p> <p><b>Counting habits and processing depth determine attentional SNARC</b></p> <p>Martin H. FISCHER (University of Potsdam, Germany)</p>
09:00	<p>Tue-B21-Talk IV-03</p> <p><b>No conclusive evidence for number-induced attentional shifts in a temporal order judgment task</b></p> <p>André Knops (UMR CNRS 8240, Department of Psychology, Université Paris Cité, Paris, France)</p>
09:15	<p>Tue-B21-Talk IV-04</p> <p><b>The role of response codes in the spatial semantics of numbers (and time).</b></p> <p>Fabrizio Doricchi (Dipartimento di Psicologia Università di Roma "La Sapienza", Roma   Fondazione Santa Lucia IRCCS, Roma)</p>
09:30	Tue-B21-Talk IV-05

09:45	<b>Spatializing serial order WM as a determinant of mathematical abilities</b> Jolien Moorkens (Department of Experimental Psychology, Ghent University; Belgium)
	Tue-B21-Talk IV-06 <b>Visuo-spatial processes in number line estimation – Evidence from Neglect</b> Stefan Smaczny (Centre of Neurology, Division of Neuropsychology, Hertie-Institute for Clinical Brain Research, University of Tuebingen, Tuebingen, Germany)
08:30 - 10:00	<b>Cognitive control</b> B22 Chair: Kerstin Jost
08:30	Tue-B22-Talk IV-01 <b>Multitasking-Tasks Predict Naturalistic Multitasking Better than Multitasking Costs: Evidence from a Laboratory-Field Study</b> Yannik Hilla (Allgemeine Psychologie, Universität der Bundeswehr München)
08:45	Tue-B22-Talk IV-02 <b>Cognitive Control and Multitasking: A novel method for manipulating the stability-flexibility-dilemma</b> Sophie-Marie Stasch (Universität der Bundeswehr München)
09:00	Tue-B22-Talk IV-03 <b>Interference in dual tasks: Affective processing in Task 1 can eliminate the effects of Task 2 response inhibition</b> Devu Mahesan (University of Greifswald, Greifswald, Germany)
09:15	Tue-B22-Talk IV-04 <b>The persistence of control states: Applying the fade-out paradigm to dual tasking</b> Amelie Jung (University of Greifswald)
09:30	Tue-B22-Talk IV-05 <b>Reliability of congruency and proportion congruency effects in the temporal flanker task</b> Kerstin Jost (Brandenburg Medical School Theodor Fontane (MHB))

10:00 - 10:30	<b>Coffee Break</b>
10:30 - 12:00	<b>Keynote 2: Karl Friston (live per stream)</b> Audimax
12:00 - 13:30	<b>Lunch Break (+ ZPID Lunchsession)</b> A9/10
13:30 - 15:00	<b>Replicability</b> HS1 Chair: Dirk U Wulff
13:30	Tue-HS1-Talk V-01 <b>How strong is Psychology's fundament? A Meta-Analysis of Classical Psychological Findings</b> Paulina Tegethoff (University of Bamberg)
13:45	Tue-HS1-Talk V-02 <b>The Replication Database: Making transparent what replicated and what did not</b> Christopher Albert Doetsch (University of Bamberg)
14:00	Tue-HS1-Talk V-03 <b>Replication of the Chameleon Effect (Chartrand &amp; Bargh, 1999, Study 1)</b> Georg Felser (Harz University of Applied Sciences)
14:15	Tue-HS1-Talk V-04 <b>Item Embeddings Clarify the Structure of Personality</b> Dirk Wulff (Max Planck Institute for Human Development   University of Basel)
13:30 - 15:00	<b>Benefits of Practice Tests on Learning</b> HS2 Chairs: Veit Kubik, Bernhard Pastötter
13:30	Tue-HS2-Talk V-01 <b>The pretesting effect comes to full fruition after longer delays and in the presence of interference</b> Oliver Kliegl (Universität Regensburg)

13:45	<p>Tue-HS2-Talk V-02</p> <p><b>Grain size effects in retrieval practice</b> David Shanks (Division of Psychology and Language Sciences, University College London, England)</p>
14:00	<p>Tue-HS2-Talk V-03</p> <p><b>The effect of repeated retrieval practice on context-dependent retrieval processes: an EEG study</b> Dorottya Bencze (Department of Cognitive Science, Budapest University of Technology and Economics, Budapest, Hungary   Institute of Cognitive Neuroscience and Psychology, Eötvös Loránd Research Network, Budapest, Hungary)</p>
14:15	<p>Tue-HS2-Talk V-04</p> <p><b>Offline-Judgments of Learning: Comparison of Notetaking and Retrieval Practice by Teachers and Students</b> Sophia Christin Weissgerber (1 = University of Kassel, Germany)</p>
14:30	<p>Tue-HS2-Talk V-05</p> <p><b>Forward effect of testing in visuospatial learning: On the role of proactive interference</b> Veit Kubik (Julius-Maximilians-Universität Würzburg)</p>
14:45	<p>Tue-HS2-Talk V-06</p> <p><b>Forward testing effect under acute psychosocial retrieval stress</b> Bernhard Pastötter (Department of Cognitive Psychology, University of Trier)</p>
13:30 - 15:00	<p><b>Source Memory</b> HS3 Chairs: Nikoletta Symeonidou, Hilal Tanyas</p>
13:30	<p>Tue-HS3-Talk V-01</p> <p><b>Testing the Serial Processing Model of Item and Source Retrieval: Applying the Additive Factor Method to Source Monitoring</b> Hilal Tanyas (University of Mannheim)</p>
13:45	<p>Tue-HS3-Talk V-02</p> <p><b>Source memory and collaborative learning: The role of group composition and conflicting information</b> Oktay Ülker (University of Duisburg-Essen)</p>

14:00	<p>Tue-HS3-Talk V-03</p> <p><b>Enhanced Source Memory for Emotional Sources: What Is the Role of Encoding Instructions?</b></p> <p>Nikoletta Symeonidou (University of Mannheim)</p>
14:15	<p>Tue-HS3-Talk V-04</p> <p><b>Exploring Source Memory to Understand the Mechanisms of JOL Reactivity</b></p> <p>Vanessa Loaiza (University of Essex)</p>
14:30	<p>Tue-HS3-Talk V-05</p> <p><b>How Does Cognitive Load Influence Recollection of True/False Information?</b></p> <p>Daria Niedziałkowska (Institute of Psychology, Cardinal Stefan Wyszyński University in Warsaw, Poland)</p>
13:30 - 15:00	<p><b>Spatial and temporal perception</b></p> <p>A6</p> <p>Chair: Paula Soballa</p>
13:30	<p>Tue-A6-Talk V-01</p> <p><b>The pitfalls of slow motion replay - on the overestimation of actors' available time and intention</b></p> <p>Laura Sperl (FernUniversität Hagen   Friedrich-Schiller-Universität Jena)</p>
13:45	<p>Tue-A6-Talk V-02</p> <p><b>Moving Tactile Cues on Human Torso Expand Perceived Time</b></p> <p>Bora Celebi (Justus-Liebig Universität Gießen, HapLab)</p>
14:00	<p>Tue-A6-Talk V-03</p> <p><b>The Effects of Emotion and Expectation on Time Perception</b></p> <p>Aslan Karaaslan (Ege University, Izmir, Turkey.)</p>
14:15	<p>Tue-A6-Talk V-04</p> <p><b>Peripheral duration estimation: No difference between saccade inhibition and execution</b></p> <p>Alina Krug (Ulm University)</p>
14:30	<p>Tue-A6-Talk V-05</p>



14:45	<b>When time matters: The influence of perceptual and conceptual processing fluency on the repetition-based truth effect as a function of retention interval length</b> Annika Stump (Heidelberg University)
	Tue-A6-Talk V-06 <b>Spatial distortions in persistent and temporary tactile landmarks</b> Paula Soballa (Trier University)
13:30 - 15:00	<b>Poster Prize Award Session</b>
13:30 - 15:00	<b>The relative self: Social comparison and its implications for cognition, well-being and self-construal</b> A8 Chair: Julia Englert
13:30	Tue-A8-Talk V-01 <b>The effect of false performance-related social comparison feedback on affect, cognitive orientation and behavior</b> Ann-Kathrin Zenses (University of Münster)
13:45	Tue-A8-Talk V-02 <b>Modulating effects of social comparison on acute responses to traumatic footage and the development of intrusive memories</b> Thomas Meyer (University of Münster, Department of Psychology)
14:00	Tue-A8-Talk V-03 <b>Effects of an Intervention of Upward and Downward Social Comparison on Goal Pursuit in Daily Life</b> Kathi Diel (Universität des Saarlandes)
14:15	Tue-A8-Talk V-04 <b>Assimilative and contrastive reactions to other persons' fortunes and misfortunes: A social comparison framework</b> Lea Boecker (Leuphana University of Lüneburg)
14:30	Tue-A8-Talk V-05 <b>Effects of social comparison stimuli on body-size judgment: How are prior sampling distributions utilized and updated from?</b> Julia Englert (University of Münster)

14:45	<p>Tue-A8-Talk V-06</p> <p><b>The Self from the past seems like a friend: comparison between oneself and close-other, a neuroscience perspective</b></p> <p>Ilona Kotlewska (Institute of Psychology, Jagiellonian University, Krakow, Poland)</p>
13:30 - 15:00	<p><b>Advances in TVA-based visual attention research II: Basic and Applied</b></p> <p>B16</p> <p>Chairs: Jan Tünnermann, Adriana L Ruiz-Rizzo, Ingrid Scharlau</p>
13:30	<p>Tue-B16-Talk V-01</p> <p><b>Visual processing speed and subjective cognitive complaints in healthy older adults</b></p> <p>Adriana L. Ruiz-Rizzo (General and Experimental Psychology Unit, Department of Psychology, LMU Munich, Munich, Germany   Department of Neurology, Jena University Hospital, Jena, Germany)</p>
13:45	<p>Tue-B16-Talk V-02</p> <p><b>Persistent neurocognitive deficits in sepsis survivors can be explained by reductions in working memory capacity</b></p> <p>Fabian Kattlun (Hans Berger Department of Neurology, University Hospital Jena   Center for Sepsis Control and Care, University Hospital Jena)</p>
14:00	<p>Tue-B16-Talk V-03</p> <p><b>Visual processing speed, self-reported fatigue and pupillary unrest in post-COVID patients</b></p> <p>Eva Maria Martin (Department of Neurology, Jena University Hospital)</p>
14:15	<p>Tue-B16-Talk V-04</p> <p><b>Visual short-term memory and neuropsychological test results in patients with amnesic mild cognitive impairment</b></p> <p>Annie Srowig (Department of Neurology, Jena University Hospital, Jena, Germany)</p>
13:30 - 15:00	<p><b>Human machine interaction and social cognition</b></p> <p>B17</p> <p>Chair: Jan Pohl</p>
13:30	<p>Tue-B17-Talk V-01</p>

	<b>Reconstructing the naïve theory of the self</b> Jan Pohl (Technische Universität Dresden)
13:45	Tue-B17-Talk V-02  <b>Social Influence of Virtual Characters on Pain Perception and Presence</b> Isabel Neumann (Department of Biological Psychology, Clinical Psychology, and Psychotherapy, Institute of Psychology, University of Würzburg, Germany)
14:00	Tue-B17-Talk V-03  <b>Feeling for Nonexistent Beings</b> Pamela Breda (Angewandte University, Vienna)
14:15	Tue-B17-Talk V-04  <b>The role of anthropomorphic cues of intelligent voice assistants and chatbots on users' personal information disclosure and learning performance</b> Yannik Augustin (University of Würzburg)
14:30	Tue-B17-Talk V-05  <b>Learning the Prediction of Skilled Behavior</b> Fritz Becker (Leibniz-Institut für Wissensmedien)
14:45	Tue-B17-Talk V-06  <b>Anthropomorphism and the influence of naming of objects</b> Robert Schorn (UNIT TIROL - Private University for Health Sciences and Health Technology, Institute of Psychology, Hall in Tyrol, Austria)
13:30 - 15:00	<b>Number processing</b> B21 Chair: Alexandra Lorson
13:30	Tue-B21-Talk V-01  <b>Automatic activation of grip force magnitude during number magnitude processing</b> Alexej Michirev (Department of Performance Psychology, German Sport University Cologne, Cologne, Germany)
13:45	Tue-B21-Talk V-02  <b>The influence of loudness on the processing of visually presented numbers</b>

	Sarah Koch (Martin-Luther-Universität Halle-Wittenberg)
14:00	<p>Tue-B21-Talk V-03</p> <p><b>Spatial-numerical associations depend on spatial frequencies: evidence from a go/no go IAT.</b></p> <p>Xin Li (University of Potsdam)</p>
14:15	<p>Tue-B21-Talk V-04</p> <p><b>Is quantifier interpretation susceptible to gestural influence?</b></p> <p>Alexandra Lorson (University of Birmingham)</p>
14:30	<p>Tue-B21-Talk V-05</p> <p><b>Real-World Estimation Taps Into Basic Numeric Abilities</b></p> <p>Barbara K. Kreis (University of Mannheim)</p>
13:30 - 15:00	<p><b>Memory, Speech and language processing</b></p> <p>B22</p> <p>Chair: Andrea M. Philipp</p>
13:30	<p>Tue-B22-Talk V-01</p> <p><b>Language switching interacts with morphological configuration switching between and within trials</b></p> <p>Andrea M. Philipp (RWTH Aachen University, Institute of Psychology)</p>
13:45	<p>Tue-B22-Talk V-02</p> <p><b>Examining language dominance effects on bilingual inhibition using three languages</b></p> <p>Iring Koch (Institute of Psychology, RWTH Aachen University)</p>
14:00	<p>Tue-B22-Talk V-03</p> <p><b>Semantic classifier congruency in the first and second language</b></p> <p>Jing Tong (RWTH Aachen University, Institute of Psychology)</p>
14:15	<p>Tue-B22-Talk V-04</p> <p><b>Memory and Listening Effort in Conversations: The Role of Spatial Cues and Cognitive Functions</b></p> <p>Chinthusa Mohanathanasan (Work and Engineering Psychology, RWTH Aachen University)</p>
14:30	<p>Tue-B22-Talk V-05</p>

14:45	<p><b>Individual internet search history predicts openness, interest, knowledge and intelligence</b> Markus J. Hofmann (General and Biological Psychology, Bergische Universität Wuppertal)</p>
	<p>Tue-B22-Talk V-06</p> <p><b>Associative memory and context reinstatement effects in younger and older adults</b> Oliwia Zaborowska (SWPS University, Poland)</p>
15:00 - 16:30	<p><b>Demonstrations</b> B21, B22, A6, A7, A8</p>
15:00 - 16:30	<p><b>Auditory processing</b> P2</p>
	<p>Tue-P2-Poster II-101</p> <p><b>Does Pupil-Linked Arousal to Model Reset Require Attention?</b> Hamit Basgol (Department of Computer Science, University of Tübingen, Tübingen, Germany)</p>
	<p>Tue-P2-Poster II-102</p> <p><b>Suppression and Omission Effects in Auditory Predictive Processing – Two of the same?</b> Valentina Tast (Wilhelm Wundt Institute for Psychology, Leipzig University, Germany)</p>
	<p>Tue-P2-Poster II-103</p> <p><b>Neuromodulatory Influences on Missed Cue Errors in the Distractor-Induced Deafness Paradigm</b> Lars Michael (Medical School Berlin)</p>
	<p>Tue-P2-Poster II-104</p> <p><b>Do temporal regularity and attention modulate perceptual learning of random acoustic patterns?</b> Hanna Ringer (International Max Planck Research School on Neuroscience of Communication (IMPRS NeuroCom), Max Planck Institute for Human Cognitive and Brain Sciences, Leipzig, Germany   Cognitive and Biological Psychology, Wilhelm Wundt Institute for Psychology, Leipzig University, Leipzig, Germany   Research Group Neurocognition of Music and Language, Max Planck Institute for Empirical Aesthetics, Frankfurt am Main, Germany)</p>

15:00 - 16:30	<b>Health and environment</b> P2
	<p>Tue-P2-Poster II-201</p> <p><b>Can mindfulness interventions impact the explicit and implicit attitudes toward vegetarian foods?</b>  Annica Winkelmaier (University of Regensburg, Faculty of Human Sciences)</p>
	<p>Tue-P2-Poster II-202</p> <p><b>Transcutaneous vagus nerve stimulation in humans induces pupil dilation and attenuates alpha oscillations: a replication study</b>  Franz Wurm (Leiden University, The Netherlands   Leiden Institute for Brain and Cognition, The Netherlands)</p>
	<p>Tue-P2-Poster II-203</p> <p><b>Exploring intention to participate in energy initiatives through the lens of the agency-communion framework</b>  Melanie Vogel (Seeburg Castle University)</p>
	<p>Tue-P2-Poster II-204</p> <p><b>Relation of methylation of the NR3C1 gene to personality and emotion regulation in Major Depression</b>  Michelle Voit (Ulm University, Clinic of Psychiatry and Psychotherapy III (Ulm, Germany))</p>
15:00 - 16:30	<b>Moral decisions and social interaction</b> P3
	<p>Tue-P3-Poster II-101</p> <p><b>The Role of Self-Compassion and Personal Conflict Resolution Styles in Parenting Stress.</b>  Isabell Weise (Martin-Luther-Universität Halle-Wittenberg, Institut für Psychologie)</p>
	<p>Tue-P3-Poster II-102</p> <p><b>Semantics of gaze – How listeners' gaze direction, direction changes and blink frequency are interpreted</b>  Eva Landmann (Julius Maximilian University of Würzburg)</p>
	<p>Tue-P3-Poster II-103</p>

	<p><b>Effects of Physical and Social Components of Exclusion on Emotional Distress, Prosocial and Antisocial Behavioral Intentions</b> Luisa Mahr (University of Klagenfurt)</p>
	<p>Tue-P3-Poster II-104</p> <p><b>Neural correlates of decision making in football scenes: Evidence from referees' behaviors</b> Hatem Elbanna (Center of Excellence - Cognitive Interaction Technology (CITEC), Bielefeld, Germany   Neurocognition and Action - Biomechanics Research Group, Faculty of Psychology and Sport Science, Bielefeld University, Germany   Sport Psychology Department, Faculty of Physical Education, Mansoura University, Egypt)</p>
	<p>Tue-P3-Poster II-105</p> <p><b>Adult age differences in the integration of value for self and other</b> Lena Pollerhoff (Lifespan Developmental Neuroscience, Faculty of Psychology, Technische Universität Dresden, Dresden, Germany   Department of Child and Adolescent Psychiatry, Psychosomatics and Psychotherapy, University Hospital Würzburg, Würzburg, Germany)</p>
	<p>Tue-P3-Poster II-106</p> <p><b>Does the form matter? Effects of visual presentation of base rates on the base rate neglect in future HR managers</b> Nikola Petrovic (University of Belgrade, Faculty of Organizational Sciences, Department of Human Resources Management)</p>
15:00 - 16:30	<p><b>Motor and action control</b> P3</p>
	<p>Tue-P3-Poster II-201</p> <p><b>Adaptation impedes perturbation detection in grasping</b> Carl Müller (Cognitive Systems Lab, Institute of Physics, Chemnitz University of Technology, 09126 Chemnitz, Germany)</p>
	<p>Tue-P3-Poster II-202</p> <p><b>Instant Disembodiment of Virtual Body Parts</b> Julia Eck (Department of Psychology III, University of Würzburg, Germany)</p>
	<p>Tue-P3-Poster II-203</p> <p><b>The influence of action complexity on anticipatory saccades</b> Daniel Bouhlel (University of Freiburg)</p>

	<p>Tue-P3-Poster II-204</p> <p><b>The Effect of Movement Direction on Spatial Frequency Discrimination In Oriented Textures</b></p> <p>Didem Katircilar (Justus Liebig University Giessen)</p>
	<p>Tue-P3-Poster II-205</p> <p><b>Implicit learning is based on abstract features: A color sequence transfers to a location sequence</b></p> <p>Sarah Wilts (University of Cologne)</p>
15:00 - 16:30	<p><b>Stimulus-response and response-effect binding</b></p> <p>P3</p>
	<p>Tue-P3-Poster II-301</p> <p><b>The influence of trust on retrieval of observationally acquired stimulus-response bindings</b></p> <p>Kira Franke (Friedrich-Schiller-Universität Jena)</p>
	<p>Tue-P3-Poster II-302</p> <p><b>One unit or just fragments? Repeating a component of an event file does not retrieve all previous information</b></p> <p>Renée Köhler (University of Bonn)</p>
	<p>Tue-P3-Poster II-303</p> <p><b>Pressing the light switch for binding: Stimulus-response binding depends on prefrontal cortical activity</b></p> <p>Anna Franziska Engesser (University of Trier)</p>
	<p>Tue-P3-Poster II-304</p> <p><b>The search for meaning: How real words and non-words as distractors can influence binding effects</b></p> <p>Hannah Franke (University of Trier)</p>
	<p>Tue-P3-Poster II-305</p> <p><b>S-R Binding and Figure-Ground Segmentation - Revealing Unanticipated Effects of Display Complexity</b></p> <p>Philip Schmalbrock (Trier University)</p>
15:00 - 16:30	<p><b>Emotion cognition</b></p>



	P3
	<p>Tue-P3-Poster II-401</p> <p><b>Measuring letting go: Assessing self-regulation on an implicit level</b> Lisa M. Viegas (University of Hildesheim)</p>
	<p>Tue-P3-Poster II-402</p> <p><b>The power of words – Our aesthetic impression of a picture can be influenced by the valence of an accompanying word</b> Bettina Rolke (Department of Psychology, University of Tübingen, Germany)</p>
	<p>Tue-P3-Poster II-403</p> <p><b>Investigating affective conflict produced by emotional facial expressions of ingroup and outgroup members</b> Robert Huber (Department of Psychology, University of Greifswald)</p>
15:00 - 16:30	<p><b>Scene perception</b> P12</p>
	<p>Tue-P12-Poster II-101</p> <p><b>The properties of imaginary scenes are represented in cortical alpha activity</b> Rico Stecher (Mathematical Institute, Department of Mathematics and Computer Science, Physics, Geography, Justus-Liebig-Universität Gießen, Gießen, Germany)</p>
	<p>Tue-P12-Poster II-102</p> <p><b>Cortical feedback dynamics in the alpha frequency range support coherent natural vision</b> Lixiang Chen (Department of Education and Psychology, Freie Universität Berlin, Berlin, Germany)</p>
	<p>Tue-P12-Poster II-103</p> <p><b>Scene Affordance Understanding is Impacted by Anchor Objects</b> Lea A. Müller Karoza (Scene Grammar Lab, Department of Psychology, Goethe University, Frankfurt am Main, Germany)</p>
	<p>Tue-P12-Poster II-104</p> <p><b>Interplay of Object and Global Scene Information During Scene Categorization</b></p>

	Sandro L. Wiesmann (Scene Grammar Lab, Department of Psychology, Goethe-University, Frankfurt, Germany)
15:00 - 16:30	<b>Visual attention</b> P12
	Tue-P12-Poster II-201 <b>Resting-state functional connectivity predictors of subjective visual Gestalt experience</b> Marilena Wilding (Karl-Franzens-University of Graz, Austria   BioTechMed-Graz, Austria)
	Tue-P12-Poster II-202 <b>First steps towards real-time assessment of attentional weights and capacity according to TVA</b> Ngoc Chi Banh (Paderborn University)
	Tue-P12-Poster II-203 <b>Object based attention: Target identity in a discrimination task inverts the same object advantage</b> Anna Johanna Schäfer (University of Mannheim, Senior professorship for Cognitive Psychology)
	Tue-P12-Poster II-204 <b>Detecting a discriminatory response: Integration and retrieval in odd-one-out detection tasks in visual search</b> Elisa Besler (University of Trier)
15:00 - 16:30	<b>Language</b> P12
	Tue-P12-Poster II-301 <b>Influence of Infant-Directed Speech on Visual Categorization in 4-Month-Olds: An FPVS Study</b> Milena Marx (Heidelberg University)
	Tue-P12-Poster II-302
	Tue-P12-Poster II-303 <b>Kinship recognition in the human voice</b>

	<p>Ayaka Tsuchiya (Department for General Psychology and Cognitive Neuroscience, Friedrich Schiller University, Jena, Germany   International Max Planck Research School for the Science of Human History, Jena, Germany)</p>
15:00 - 16:30	<p><b>Cognitive control and conflict</b> P13</p>
	<p>Tue-P13-Poster II-101</p> <p><b>Features in Time and Space: Non-spatial Inhibition of Return Emerging at Late Responses</b> Tobias Törber (University of Trier)</p>
	<p>Tue-P13-Poster II-102</p> <p><b>Compatibility Effects With Simple Lever Tools: A Replication and Extension Beyond Simple Button Responses</b> Valentin Koob (University of Bremen)</p>
	<p>Tue-P13-Poster II-103</p> <p><b>Keeping eye fixations supports spatial cognitive control</b> Anika Krause (Biopsychology and Cognitive Neuroscience, Department of Psychology, Bielefeld University, Germany   Neuro-Cognitive Psychology, Department of Psychology, Bielefeld University, Germany   Center for Cognitive Interaction Technology (CITEC), Bielefeld University, Germany)</p>
	<p>Tue-P13-Poster II-104</p> <p><b>The role of inhibition in task-interruption situations</b> Patricia Hirsch (Institute of Psychology, RWTH Aachen)</p>
	<p>Tue-P13-Poster II-105</p> <p><b>The N2 Proportion Congruency Effect in the Temporal Flanker Task</b> Johannes Meixner (Brandenburg Medical School (MHB))</p>
15:00 - 16:30	<p><b>Memory and working memory</b> P13</p>
	<p>Tue-P13-Poster II-201</p> <p><b>Predicting age differences in auditory distraction based on perceptual filtering and working memory capacity</b> Samuel Conrad (Health and Medical University Potsdam)</p>

	<p>Tue-P13-Poster II-202</p> <p><b>Effects of Anticipation on Working Memory and Attentional Control in the Context of Task Interruptions</b></p> <p>Soner Ülkü (Leibniz Research Centre for Working Environment and Human Factors)</p>
	<p>Tue-P13-Poster II-203</p> <p><b>The Role of Working Memory in the Relation Between Mental Rotation and Postural Stability</b></p> <p>Philipp Hofmann (University of Regensburg)</p>
	<p>Tue-P13-Poster II-204</p> <p><b>The Significance of Structural Rich Club Hubs for the Processing of Hierarchical Stimuli</b></p> <p>Falko Mecklenbrauck (Department of Psychology, Biological Psychology, University of Münster, Germany   Otto Creutzfeldt Center for Cognitive and Behavioral Neuroscience, University of Münster, Germany)</p>
	<p>Tue-P13-Poster II-205</p> <p><b>Repetition of the Ranschburg-effect in the 21st century</b></p> <p>Szidalsiz Ágnes Teleki (Institute of Psychology, Faculty of Humanities and Social Sciences, University of Pécs, Hungary)</p>
15:00 - 16:30	<p><b>Cognitive flexibility</b></p> <p>P14</p>
	<p>Tue-P14-Poster II-101</p> <p><b>Episodic Bindings of Abstract Task Sets</b></p> <p>Moritz Schiltenswolf (University Tuebingen)</p>
	<p>Tue-P14-Poster II-102</p> <p><b>Lag 6 dual-tasking partial repetition costs show across-task integration after single-task learning</b></p> <p>Robert Gaschler (FernUniversität Hagn)</p>
	<p>Tue-P14-Poster II-103</p> <p><b>Comparison of maximal performance tests with and without simultaneous mental rotation</b></p> <p>Carla Luttmann (Universität Regensburg, Institut für Sportwissenschaften)</p>
	<p>Tue-P14-Poster II-104</p>

	<p><b>Processing target-distractor conflict after a switch of the stimulus-response mapping: Manipulation of mapping familiarity and pre-switch conflict frequency</b></p> <p>Kim Fricke (Department of Psychology, Medical School Hamburg, Am Kaiserkai 1, 20457, Hamburg, Germany   ICAN Institute for Cognitive and Affective Neuroscience, Medical School Hamburg, Am Kaiserkai 1, 20457, Hamburg, Germany)</p>
15:00 - 16:30	<p><b>New media and machine interaction</b></p> <p>P14</p>
	<p>Tue-P14-Poster II-201</p> <p><b>Helping Robots in the Presence of Bystanders</b></p> <p>Frank Papenmeier (University of Tübingen)</p>
	<p>Tue-P14-Poster II-202</p> <p><b>Brain Activation During Psychomotor Vigilance Test in Problematic Internet Use and Excessive Smartphone Use: an fMRI study</b></p> <p>Ákos Arató (University of Pécs)</p>
	<p>Tue-P14-Poster II-203</p> <p><b>Malfunctional brain networks in problematic Internet use</b></p> <p>Eszter Áfra (Department of Behavioral Sciences, University of Pécs, Medical School, Pécs, Hungary)</p>
	<p>Tue-P14-Poster II-204</p> <p><b>Fostering General and Smartphone Usage-Related Privacy Awareness through Threat Appeals</b></p> <p>Maximilian Eder (University of Klagenfurt)</p>
	<p>Tue-P14-Poster II-205</p> <p><b>How gaze synchronization metrics predict performance in video-based e-learning</b></p> <p>Marian Sauter (General Psychology, Institute of Psychology and Pedagogy, Ulm University)</p>
	<p>Tue-P14-Poster II-206</p> <p><b>The repetition-based truth effect: Reduced discrimination ability or shift in response bias?</b></p> <p>Oliver Schmidt (University of Marburg)</p>

16:30 - 18:15	<b>Podiumsdiskussion - Kinder (-wunsch) &amp; Karriere in der Wissenschaft</b> Audimax
19:00 - 24:00	<b>Conference Dinner (€)</b> Viehmarktthermen

## Wednesday, 29 March

08:30 - 10:00	<b>Modeling and experimental validation in real-life environments</b> HS1 Chairs: Moritz Held, Jochem Rieger
08:30	Wed-HS1-Talk VI-01 <b>Modeling Safety Risks at Intersections for Drivers with Limited Visual Perception</b> Bianca Biebl (Chair of Ergonomics, School of Engineering and Design, Technical University of Munich, Boltzmannstraße 15, 85747 Garching, Germany)
08:45	Wed-HS1-Talk VI-02 <b>Anticipatory Models of Cognitive Processes for Real-Time Action Decisions</b> Nele Russwinkel (Institut für Informationssysteme (IFIS) Universität zu Lübeck)
09:00	Wed-HS1-Talk VI-03 <b>Are you sure? Modeling metacognition in the wild</b> Arkady Zgonnikov (Delft University of Technology)
09:15	Wed-HS1-Talk VI-04 <b>Interaction behaviour in traffic: Experimental results and challenges for modelling</b> Martin Baumann (Ulm University)
09:30	Wed-HS1-Talk VI-05 <b>A cognitive model testing different interventions to prevent harmful mind-wandering during driving</b> Moritz Held (University of Oldenburg   University of Groningen)
08:30 - 10:00	<b>Learning and memory retrieval</b> HS2 Chair: Nicolas Rothen
08:30	Wed-HS2-Talk VI-01 <b>An investigation of odor associated autobiographical memory</b> Luisa Bogenschütz (Institute of Psychology, University Hildesheim)

08:45	<p>Wed-HS2-Talk VI-02</p> <p><b>No evidence for differential effects of chronotype and time of day on controlled and automatic processes at memory retrieval</b></p> <p>Nicolas Rothen (UniDistance Suisse, Brig, Switzerland)</p>
09:00	<p>Wed-HS2-Talk VI-03</p> <p><b>Metacognitive effects of context reinstatement across episodic and semantic memory tasks</b></p> <p>Maciej Hanczakowski (1 Adam Mickiewicz University)</p>
09:15	<p>Wed-HS2-Talk VI-04</p> <p><b>Individual Learning Pathway Mentoring: Evaluating a One-on-One Mentoring for Talented Students</b></p> <p>Benjamin Matthes (Lehrstuhl für Schulforschung, Schulentwicklung und Evaluation, Universität Regensburg)</p>
09:30	<p>Wed-HS2-Talk VI-05</p> <p><b>Both multimedia and interactive features promote the retrieval of information learned using electronic storybooks in primary school children</b></p> <p>Cintia Bali (University of Pécs, Institute of Psychology)</p>
09:45	<p>Wed-HS2-Talk VI-06</p> <p><b>The Mentor Perspective: What Makes and Breaks a School-Based Talent Development Mentoring for Youth?</b></p> <p>Tina-Myrica Daunicht (Lehrstuhl für Pädagogische Psychologie und Exzellenzforschung, Friedrich-Alexander-Universität Erlangen-Nürnberg)</p>
08:30 - 10:00	<p><b>Current directions in free-choice paradigms I: What we can learn from giving more control to the participant</b></p> <p>HS3</p> <p>Chair: Kerstin Fröber</p>
08:30	<p>Wed-HS3-Talk VI-01</p> <p><b>Cognitive tasks to measure individual differences – increased reliability in free choice paradigms?</b></p> <p>Andrea Kiesel (University of Freiburg)</p>
08:45	<p>Wed-HS3-Talk VI-02</p> <p><b>Contextual modulation of task switching in forced and free-choice paradigms</b></p>



	Shengjie Xu (Department of Experimental Psychology, Ghent University)
09:00	Wed-HS3-Talk VI-03 <b>The role of objective and introspective switch costs in voluntary task choice</b> Jonathan Mendl (University of Regensburg)
09:15	Wed-HS3-Talk VI-04 <b>Reasons to switch - How errors guide decision making in multitasking</b> David Dignath (University Tübingen)
09:30	Wed-HS3-Talk VI-05 <b>Selective reinforcement of task switching: Boundary conditions and individual differences</b> Leslie Held (Department of Experimental Psychology, Ghent University)
09:45	Wed-HS3-Talk VI-06 <b>Going beyond the Group Level: Individual Differences in Response Organization in Free Concurrent Dual-Tasking</b> Jovita Brüning (Otto-von-Guericke Universität Magdeburg)
08:30 - 10:00	<b>Action-perception interaction</b> A6 Chair: Robert Wirth
08:30	Wed-A6-Talk VI-01 <b>Interpretation of Non-Canonical Pointing Gestures</b> Lisa-Marie Krause (Julius-Maximilians-Universität Würzburg)
08:45	Wed-A6-Talk VI-02 <b>The impact of multisensory stimulation on sensory attenuation</b> Shabnamalsadat Ayatollahi (University of Hildesheim)
09:00	Wed-A6-Talk VI-03 <b>Multisensory cues for walking in virtual reality: Humans combine conflicting visual and self-motion information to reproduce distances</b> Karl Kopiske (Cognitive Systems Lab, Institute of Physics, Chemnitz University of Technology, Reichenhainer Str. 70, D-09126 Chemnitz, Germany)

09:15	<p>Wed-A6-Talk VI-04</p> <p><b>Self-Initiation Enhances Perceptual Processing of Auditory Stimuli in an Online Experiment</b></p> <p>Fabian Kiepe (Psychologische Hochschule Berlin)</p>
09:30	<p>Wed-A6-Talk VI-05</p> <p><b>In a Cognitive Environment, How Do We Choose How to Think?</b></p> <p>Patrick Weis (Julius-Maximilians University Wuerzburg)</p>
09:45	<p>Wed-A6-Talk VI-06</p> <p><b>Preconditions for modality compatibility effects</b></p> <p>Robert Wirth (Würzburg University)</p>
08:30 - 10:00	<p><b>Pain and Aging</b></p> <p>A7</p> <p>Chair: Angelika Dierolf.</p>
08:30	<p>Wed-A7-Talk VI-01</p> <p><b>PAIN PROCESSING IS DIFFERENTLY AFFECTED BY CHRONIC PAIN AND AGING</b></p> <p>Alejandro Dorado (Cognitive and Affective Neuroscience and Clinical Psychology, Research Institute of Health Sciences (IUNICS) and Balearic Islands Health Research Institute (IdISBa), University of the Balearic Islands (UIB), Palma, Spain)</p>
08:45	<p>Wed-A7-Talk VI-02</p> <p><b>Age differences in perceived locus of control over pain</b></p> <p>Joukje Oosterman (Donders Institute for Brain, Cognition and Behaviour, Radboud University, Nijmegen, The Netherlands)</p>
09:00	<p>Wed-A7-Talk VI-03</p> <p><b>RESTING STATE FUNCTIONAL CONNECTIVITY MARKERS FOR THE EFFICACY OF COGNITIVE PAIN MODULATION IN AGING</b></p> <p>Marian van der Meulen (Department of Behavioural and Cognitive Sciences, University of Luxembourg, Luxembourg)</p>
09:15	<p>Wed-A7-Talk VI-04</p> <p><b>The impact of executive functioning and age-related cognitive decline on distraction from pain</b></p> <p>Angelika Dierolf (Universität Luxemburg; Department of Behavioural and Cognitive Sciences; Institute for Health and Behaviour; Stress, Pain, and Gene-Environment Interplay)</p>

09:30	<p>Wed-A7-Talk VI-05</p> <p><b>„Does acute Stress influence the successful Distraction from Pain in young and older Adults?“</b></p> <p>Sven Philipsen (Universität Luxemburg; Department of Behavioural and Cognitive Sciences; Institute for Health and Behaviour; Stress, Pain and Gene-Environment Interplay)</p>
08:30 - 10:00	<p><b>Embodiment and perspective taking</b></p> <p>A8</p> <p>Chair: Martina Rieger</p>
08:30	<p>Wed-A8-Talk VI-01</p> <p><b>Sense of agency in digital media usage: The interplay of decisional control, action outcome valence and locus of control</b></p> <p>Tina Frenzel (Cognitive Psychology and Human Factors, Department of Psychology, Chemnitz University of Technology , Germany   Predictive Analytics, Chemnitz University of Technology, Germany)</p>
08:45	<p>Wed-A8-Talk VI-02</p> <p><b>Spontaneous vicarious perception of another's visual perspective: influences of stimulus and observer</b></p> <p>Patric Bach (University of Aberdeen)</p>
09:00	<p>Wed-A8-Talk VI-03</p> <p><b>Are power differences in abstract language grounded in the visual modality?</b></p> <p>Martina Rieger (UNITI Tirol)</p>
09:15	<p>Wed-A8-Talk VI-04</p> <p><b>Academic training increases grounding of scientific concepts in experiential brain systems</b></p> <p>Markus Kiefer (Ulm University, Department of Psychiatry)</p>
09:30	<p>Wed-A8-Talk VI-05</p> <p><b>Representational momentum in Abstract cognition: An Integrative Review</b></p> <p>Jannis Friedrich (German Sport University Cologne)</p>
09:45	<p>Wed-A8-Talk VI-06</p> <p><b>Real Brains in Virtual Worlds</b></p> <p>Klaus Gramann (Biological Psychology and Neuroergonomics TU Berlin)</p>

08:30 - 10:00	<b>Basic attention</b> B16 Chair: Denise Stephan
08:30	Wed-B16-Talk VI-01 <b>Crossmodal response precueing</b> Denise Stephan (RWTH Aachen University)
08:45	Wed-B16-Talk VI-02 <b>Global context guides early attentional selection independent of item identity in visual search: evidence from lateralized event-related potentials.</b> Artyom Zinchenko (LMU, München)
09:00	Wed-B16-Talk VI-03 <b>Expected Distractor Context Biases the Attentional Template for Target Shapes</b> Maëlle Lerebourg (Radboud University, Donders Institute for Brain, Cognition and Behaviour)
09:15	Wed-B16-Talk VI-04 <b>Overriding exogenous spatial cueing by predictive cue information with emotional content does not affect early stages of stimulus processing – an ERP study</b> Ulrike Zimmer (Faculty of Human Sciences, Department of Psychology, MSH Medical School Hamburg, Hamburg, Germany   ICAN Institute of Cognitive and Affective Neuroscience, MSH Medical School Hamburg, Hamburg, Germany)
09:30	Wed-B16-Talk VI-05 <b>Reshaping priming effects through response-deadline variation</b> Maximilian Wolkersdorfer (University of Kaiserslautern-Landau)
09:45	Wed-B16-Talk VI-06 <b>Influence of executive control and semantic relatedness on the attentional blink</b> Jochen Laubrock (University of Potsdam)
08:30 - 10:00	<b>Implicit testing</b> B17 Chair: Andreas B. Eder

08:30	<p>Wed-B17-Talk VI-01</p> <p><b>Transfer of Approach-Avoidance Training: Motoric or Goal-Related?</b> Andreas Eder (JMU Würzburg)</p>
08:45	<p>Wed-B17-Talk VI-02</p> <p><b>Disgust-Associated Neutral Stimuli Have an Advantage in Memory Despite Attentional Avoidance</b> Sinem Söylemez (Manisa Celal Bayar University)</p>
09:00	<p>Wed-B17-Talk VI-03</p> <p><b>A replication of Amodio, 2007, 2008: Correlates of cognitive control, political attitude and BIS/BAS</b> Anja Kühnel (Medical School Berlin MSB GmbH)</p>
09:15	<p>Wed-B17-Talk VI-04</p> <p><b>Flood Defence – A social dilemma for the future</b> Adrián Fehér (University of Pécs, Hungary, Institute of Psychology, Department of General and Evolutionary Psychology)</p>
09:30	<p>Wed-B17-Talk VI-05</p> <p><b>The Role of Evaluation Goal and Response Labels in Facial Muscle Responses to Prejudiced Groups</b> Roland Neumann (University of Trier)</p>
08:30 - 10:00	<p><b>Spatial Compatibility Effects: Old effects, new ideas and a bright future I</b> B21 Chairs: Pamela Baess, Christian Böffel</p>
08:30	<p>Wed-B21-Talk VI-01</p> <p><b>Distractor Activation in Conflict Tasks is Transient rather than Permanent</b> Ruben Ellinghaus (FernUniversität in Hagen)</p>
08:45	<p>Wed-B21-Talk VI-02</p> <p><b>Simon Effects based on multiple spatial codes – blast from the past and spotlights into the future</b> Pamela Baess (University of Hildesheim)</p>

09:00	<p>Wed-B21-Talk VI-03</p> <p><b>Object-Based Compatibility Effects in a Robotic Telemanipulation Scenario</b></p> <p>Alexander Mertens (Chair and Institute of Industrial Engineering and Ergonomics, RWT H Aachen University, Eilfschornsteinstraße 18, D-52062 Aachen, Germany)</p>
09:15	<p>Wed-B21-Talk VI-04</p> <p><b>Turning things around: Influence of body position on the simon effect"</b></p> <p>Pia Fenske (Universität Hildesheim)</p>
08:30 - 10:00	<p><b>Tell me and talk to me – the influence of language on goal-directed performance</b></p> <p>B22</p> <p>Chair: Miriam Gade</p>
08:30	<p>Wed-B22-Talk VI-01</p> <p><b>A brief history of language in cognition – what do we know?</b></p> <p>Miriam Gade (Medical School Berlin)</p>
08:45	<p>Wed-B22-Talk VI-02</p> <p><b>On the Automaticity of Language and Instruction</b></p> <p>Sarah Lukas (Pädagogische Hochschule Weingarten)</p>
09:00	<p>Wed-B22-Talk VI-03</p> <p><b>The impact of phonological co-activation on written language switching</b></p> <p>Tanja C Roembke (RWTH Aachen University)</p>
09:15	<p>Wed-B22-Talk VI-04</p> <p><b>Executive functions in mono- and bilingual children: Factor structure and relations with fluid intelligence</b></p> <p>Verena Johann (Department of Psychology, RPTU Kaiserslautern-Landau,   Center for Research on Individual Development and Adaptive Education of Children at Risk (IDeA), Frankfurt, Germany)</p>
09:30	<p>Wed-B22-Talk VI-05</p> <p><b>Partner-elicited semantic facilitation in an online cooperative joint picture classification task</b></p>

09:45	Anna K. Kuhlen (RWTH Aachen University, Institute of Psychology, Aachen, Germany)
	Wed-B22-Talk VI-06 <b>Internal Verbalization and its Effect on Object Recognition and Abstract Categorization</b> Priscila Borges (University of Vienna)
10:00 - 10:30	<b>Coffee Break</b>
10:30 - 12:15	<b>Posterprize Award and Keynote 3: Chris Chambers</b> Audimax
12:15 - 13:30	<b>Lunch Break</b>
13:30 - 15:00	<b>Demonstrations</b> B21, B22, A6, A7, A8
13:30 - 15:00	<b>Auditory processing</b> P2
	Wed-P2-Poster III-101 <b>Predictive information based on conditional oddball repetition facilitates detection performance.</b> Nina Coy (University of Leipzig   Max Planck School of Cognition)
	Wed-P2-Poster III-102 <b>Studying memory disruption by ‘irrelevant’ speakers in a virtual-reality scenario</b> Mitra Hassanzadeh Dehka (Technical University of Darmstadt, Institute of Psychology)
	Wed-P2-Poster III-103 <b>Dual-task performance in young and older hearing-impaired adults during overground walking</b> Bettina Wollesen (Universität Hamburg)
13:30 - 15:00	<b>Health and environment</b> P2

	Wed-P2-Poster III-201
	Wed-P2-Poster III-202 <b>The Impact of Emotional Vocalizations on Body Ownership in Adolescent Patients with Dissociative Symptoms</b> Franziska Schroter (University of Regensburg, Faculty of Human Sciences)
	Wed-P2-Poster III-203 <b>Resting-state functional connectivity correlates of mental fatigue</b> Husamalddin Ali Alhour (Department of Neurology, University of Pécs, Medical School, Pécs, Hungary)
	Wed-P2-Poster III-204 <b>Interactive changes between cognitive control and reward sensitivity do not influence unhealthy behavior in adolescence</b> Lena Müller (Saarland University, Department of Psychology)
13:30 - 15:00	<b>Moral decisions and social interaction</b> P3
	Wed-P3-Poster III-101 <b>Imitation following non-functional, non-normative and counter-intuitive action demonstrations</b> Jule Bach (Heidelberg University)
	Wed-P3-Poster III-102 <b>How familiarity of the context shapes children's protest behavior following observed norm violations</b> Jolanthe Schuster (Heidelberg University)
	Wed-P3-Poster III-103 <b>Beeinflusst eine kurzzeitige Achtsamkeitsintervention das Ausmaß des Bias Blind Spot bei Studierenden?</b> Ellen Aschermann (Universität zu Köln)
	Wed-P3-Poster III-104 <b>Can monetary incentives overturn fairness-based decisions?</b> Anne Saulin (Translational Social Neuroscience Unit, Center of Mental Health, Department of Psychiatry, Psychosomatic and Psychotherapy, University of Würzburg, Würzburg, Germany)



	<p>Wed-P3-Poster III-105</p> <p><b>Automatic Activation of Age Stereotypes: Is Attention to Category Information Sufficient for Stereotype Priming?</b></p> <p>Tingting Huang (Institute of Psychology, Friedrich Schiller University Jena, Jena, Germany)</p>
	<p>Wed-P3-Poster III-106</p> <p><b>Do infants anticipate others' belief-related actions by biased object memory?</b></p> <p>Anna-Lena Tebbe (Max Planck Institute for Human Cognitive and Brain Sciences, Leipzig, Germany)</p>
13:30 - 15:00	<p><b>Motor and action control</b></p> <p>P3</p>
	<p>Wed-P3-Poster III-201</p> <p><b>Deciding while moving: Proximal response features of movement cause cognitive crosstalk</b></p> <p>Philipp Raßbach (Department of Psychology III Julius-Maximilians-University Würzburg)</p>
	<p>Wed-P3-Poster III-202</p> <p><b>Grasping habits, not the end-state comfort, influence the motor imagery of manual action sequences</b></p> <p>Lin Yu (Neurocognition and Action - Biomechanics Research Group, Faculty of Psychology and Sport Science, Bielefeld University, Bielefeld, Germany   Center for Cognitive Interaction Technology (CITEC), Bielefeld University, Bielefeld, Germany)</p>
	<p>Wed-P3-Poster III-203</p> <p><b>Dissociating sub-processes of aftereffects of completed intentions and costs to the ongoing task in prospective memory: A mouse-tracking approach</b></p> <p>Marcus Möschl (Department of Psychology, TU Dresden, Dresden, Germany)</p>
	<p>Wed-P3-Poster III-204</p> <p><b>The Influence of Cognitive Demands on Balance Control Extends the View of Shared Resources Using an Event-Related Methodology</b></p> <p>Anton Koger (Lehrstuhl für Psychologie I - Kognitions- und Experimentalpsychologie - Institut für Psychologie RWTH Aachen)</p>

	<p>Wed-P3-Poster III-205</p> <p><b>On the modulation of human motor learning by predictive reward and punishment</b></p> <p>Britta Hinneberg (nemolab - Neuromotor Behavior Lab, Dept. of Psychology and Sport Science, Justus-Liebig University Giessen   Center for Mind, Brain, and Behavior, Universities of Giessen and Marburg)</p>
13:30 - 15:00	<p><b>Stimulus-response and response-effect binding</b></p> <p>P3</p>
	<p>Wed-P3-Poster III-301</p> <p><b>Transferring predictions from one visual cue to another in implicit learning</b></p> <p>Felice Tavera (University of Cologne)</p>
	<p>Wed-P3-Poster III-302</p> <p><b>Feature binding and retrieval in younger and older adults - a systematic comparison</b></p> <p>Nicolas Münster (1 University of Trier)</p>
	<p>Wed-P3-Poster III-303</p> <p><b>Influences of delayed visual feedback and accuracy feedback on duration reproduction</b></p> <p>Lingyue Chen (General and Experimental Psychology, Department of Psychology, LMU Munich, Germany   Graduate School of Systemic Neuroscience, LMU Munich, Germany)</p>
	<p>Wed-P3-Poster III-304</p> <p><b>The structure of bindings for action slips</b></p> <p>Anna Foerster (University of Würzburg)</p>
	<p>Wed-P3-Poster III-305</p> <p><b>Distractor-response binding within and between the senses</b></p> <p>Ruth Laub (University of Trier)</p>
13:30 - 15:00	<p><b>Emotion cognition</b></p> <p>P3</p>
	<p>Wed-P3-Poster III-401</p>

	<p><b>Does the Affect Misattribution Procedure Reflect Gradual Differences in (Affective) Prime Valence?</b> Outi Roscher (Universität Trier, Abteilung für Allgemeine Psychologie (Kognition, Emotion, Handlungsregulation))</p>
	<p>Wed-P3-Poster III-402</p> <p><b>Role of Instruction in Emotional Encoding and Vulnerability</b> Tripureshwari Paul (Department of Humanities &amp; Social Sciences, Indian Institute of Technology Roorkee, India)</p>
	<p>Wed-P3-Poster III-403</p> <p><b>Are threatening stimuli special? – A comparison of the ability to ignore stimuli with different emotional valences</b> Andras N. Zsido (Institute of Psychology, University of Pécs, Hungary)</p>
	<p>Wed-P3-Poster III-404</p> <p><b>Is Evaluative Conditioning Effector Specific?</b> Tarini Singh (Department of Cognitive Psychology, University of Trier   Department of Social Psychology, University of Trier)</p>
13:30 - 15:00	<p><b>Scene perception</b> P12</p>
	<p>Wed-P12-Poster III-101</p> <p><b>Effects of environmental deformation on cognitive maps</b> Volker Reisner (Department of Psychology, Max Planck Institute for Human Cognitive and Brain Sciences, Leipzig, Germany)</p>
	<p>Wed-P12-Poster III-102</p> <p><b>Individual Differences in Internal Models Determine Scene Perception</b> Gongting Wang (Department of Education and Psychology, Freie Universität Berlin, Germany)</p>
	<p>Wed-P12-Poster III-103</p> <p><b>Localizing moving objects: The importance of perceived speed</b> Max Odenwald (Rheinische Friedrich-Wilhelms Universität Bonn)</p>
	<p>Wed-P12-Poster III-104</p> <p><b>Individual differences in language experience affect attention allocation to scene grammar violations during unrelated object searches</b></p>

	<p>Naomi Vingron (Goethe University Frankfurt)</p> <p>Wed-P12-Poster III-105</p> <p><b>Unsupervised Learning Captures Scene Category Specific Information During Early and Late Processing While Failing to Capture High-Level Scene Structure.</b></p> <p>Aylin Kallmayer (Scene Grammar Lab, Department of Psychology, Goethe University Frankfurt, Germany)</p>
13:30 - 15:00	<p><b>Visual attention</b></p> <p>P12</p>
	<p>Wed-P12-Poster III-201</p> <p><b>Spatiotemporal associations between neural representational similarity and visual task performance</b></p> <p>Lu-Chun Yeh (Donders Institute for Brain, Cognition and Behaviour, Radboud University, Nijmegen, The Netherlands   Mathematical Institute, Department of Mathematics and Computer Science, Psychics, Geography, Justus-Liebig-University Gießen, Germany)</p>
	<p>Wed-P12-Poster III-202</p> <p><b>Observer-Generated Maps of Diagnostic Facial Features Allow to Categorize Expressions of Emotion</b></p> <p>Martin Wegrzyn (Department of Psychology, Bielefeld University, Bielefeld, Germany)</p>
	<p>Wed-P12-Poster III-203</p> <p><b>Age-related Differences in Face Adaptation Effects on Brightness Information</b></p> <p>Nils Klöckner (Medical School Hamburg – University of Applied Sciences and Medical University, Department of Psychology, Germany)</p>
	<p>Wed-P12-Poster III-204</p> <p><b>Valence in Feature and Conjunction Search</b></p> <p>Alexandra Clausen (Technische Universität Darmstadt)</p>
13:30 - 15:00	<p><b>Language</b></p> <p>P12</p>
	<p>Wed-P12-Poster III-301</p> <p><b>The adaptation and validation of open-source morphological awareness tests for web-based experiments</b></p>

	<p>Sanha Lee (Department of Child and Adolescent Psychiatry, Psychosomatics, and Psychotherapy, University Hospital, Ludwig-Maximilians-University, Munich, Germany.   Munich Center of the Learning Sciences, Ludwig-Maximilians-University, Munich, Germany.)</p>
	<p>Wed-P12-Poster III-302</p> <p><b>L2 Linguistic Predictions are Limited by Domain General Cognitive Resources: an Eyetracking Study</b> Christopher Allison (Technische Universität Kaiserslautern)</p>
	<p>Wed-P12-Poster III-303</p> <p><b>Was it the bear or the lion? Evaluating different disambiguation cues in pronoun interpretation</b> Susanne Dietrich (Evolutionary Cognition, Department of Psychology, University of Tübingen, Schleichstrasse 4, 72076 Tübingen, Germany)</p>
13:30 - 15:00	<p><b>Cognitive control and conflict</b> P13</p>
	<p>Wed-P13-Poster III-101</p> <p><b>The effects of perceptual load in processing faces</b> Siddhima Gupta (Universität des Saarlandes)</p>
	<p>Wed-P13-Poster III-102</p> <p><b>The effect of task-irrelevant sounds on counting performance</b> Larissa Leist (Rheinland-Pfälzische Technische Universität Kaiserslautern-Landau)</p>
13:30 - 15:00	<p><b>Memory and working memory</b> P13</p>
	<p>Wed-P13-Poster III-201</p> <p><b>Validation of free-recall-then-recognition multinomial processing tree model</b> Carolyn Streitberger (University of Mannheim)</p>
	<p>Wed-P13-Poster III-202</p> <p><b>The influence of ongoing task load on time-based prospective memory performance</b> Wiebke Hemming (Heidelberg University)</p>

	<p>Wed-P13-Poster III-203</p> <p><b>Illusory correlations on the long run: Biased covariation perception even after extended learning</b></p> <p>Michael Weigl (Saarland University)</p>
	<p>Wed-P13-Poster III-204</p> <p><b>Previous and current action targets held in working memory determine repulsive and attractive serial dependence</b></p> <p>Sebastian Fohs (Institute of Medical Psychology - Goethe University Frankfurt)</p>
	<p>Wed-P13-Poster III-205</p> <p><b>How is multisensory information encoded and maintained in working memory?</b></p> <p>Ceren Arslan (Leibniz Research Centre for Working Environment and Human Factors)</p>
	<p>Wed-P13-Poster III-206</p> <p><b>The effect of item properties on associative memory in young and older adults</b></p> <p>Ricarda Endemann (Trier University)</p>
13:30 - 15:00	<p><b>Cognitive flexibility</b></p> <p>P14</p>
	<p>Wed-P14-Poster III-101</p> <p><b>Modulation of the Shielding-Shifting Balance by Instruction and Reward</b></p> <p>Marie Therese Bartossek (Department of Psychology, Technische Universität Dresden, Germany)</p>
	<p>Wed-P14-Poster III-102</p> <p><b>Task order modulates the across-task integration of element-level features in dual-tasking</b></p> <p>Lasse Pelzer (Universität zu Köln)</p>
	<p>Wed-P14-Poster III-103</p> <p><b>Adaptive control when responding to colors and words of Stroop stimuli with temporally separated target and distractor components</b></p> <p>Kristin Prehn (Department of Psychology, Medical School Hamburg, Am Kaiserkai 1, 20457, Hamburg, Germany   ICAN Institute for Cognitive</p>

	and Affective Neuroscience, Medical School Hamburg, Am Kaiserkai 1, 20457, Hamburg, Germany)
	<p>Wed-P14-Poster III-104</p> <p><b>The Relationship between Feedback Processing, Working Memory Updating and Behavioral Adaptation: An ERP Study</b></p> <p>Johannes Levin Graf (Department of Psychology, University of Wuppertal, Wuppertal, Germany)</p>
	<p>Wed-P14-Poster III-105</p> <p><b>No impact of age on performance in a crossmodal task-switching paradigm</b></p> <p>Ludivine Schils (RWTH Aachen University, Institute of Psychology, Chair of Cognitive and Experimental Psychology)</p>
13:30 - 15:00	<p><b>New media and machine interaction</b></p> <p>P14</p>
	<p>Wed-P14-Poster III-201</p> <p><b>Allowing for Indecisive Outcomes: A Fair Comparison of Equivalence Tests</b></p> <p>Frieder Göppert (Department of Computer Science, University of Tübingen, Tübingen, Germany)</p>
	<p>Wed-P14-Poster III-202</p> <p><b>Can people better express their understanding of system functioning graphically or verbally?</b></p> <p>Judith Schmidt (Technische Universität Dresden, Chair of Engineering Psychology and Applied Cognitive Research)</p>
	<p>Wed-P14-Poster III-203</p> <p><b>Time for a shift. Behavioral approaches to online learning evaluation</b></p> <p>Leoni Cramer (Leipzig University)</p>
	<p>Wed-P14-Poster III-204</p> <p><b>Metacognitive effects of attitudinal (in)congruence on social media: Relating processing fluency, subjective knowledge, and political participation</b></p> <p>Luna Frauhammer (University of Duisburg-Essen)</p>
	<p>Wed-P14-Poster III-205</p>

	<p><b>It could be so easy: Privacy by design of cookie consent pop-ups</b> Josephine Halama (Chemnitz University of Technology, Professorship of Cognitive Psychology and Human Factors)</p>
	<p>Wed-P14-Poster III-206</p> <p><b>Comparing a new webcam-based system with the Eyelink 1000</b> Tobiasz Kaduk (Institute of Cognitive Science, University of Osnabrück, Osnabrück, Germany   Research and Development Division, Scicoverly GmbH, Paderborn, Germany)</p>
15:00 - 16:30	<p><b>New methodological approaches to measuring unconscious mental processes</b> HS1 Chair: Simone Malejka</p>
15:00	<p>Wed-HS1-Talk VII-01</p> <p><b>Missing Evidence for Implicit Recognition: The Indirect Task Advantage in Contextual Cueing</b> Sascha Meyen (Department of Computer Science, University of Tübingen, Tübingen, Germany)</p>
15:15	<p>Wed-HS1-Talk VII-02</p> <p><b>A theory of visibility measures in the dissociation paradigm</b> Thomas Schmidt (RPTU Kaiserslautern-Landau)</p>
15:30	<p>Wed-HS1-Talk VII-03</p> <p><b>Bootstrapping unconscious effects: a nonparametric approach for inferring unconscious processing</b> Itay Yaron (Sagol School of Neuroscience, Tel Aviv University, Tel Aviv, Israel)</p>
15:45	<p>Wed-HS1-Talk VII-04</p> <p><b>A simple formula for Bayesian shrinkage to correct regression to the mean</b> Simone Malejka (University of Cologne)</p>
16:00	<p>Wed-HS1-Talk VII-05</p> <p><b>When does selecting out conscious trials create regression to the mean?</b> Zoltan Dienes (University of Sussex)</p>



15:00 - 16:30	<b>Learning and models</b> HS2 Chair: Monika Undorf
15:00	Wed-HS2-Talk VII-01 <b>Why Do Judgments of Learning Modify Memory? Evidence from Identical Pairs and Relatedness Judgments</b> Monika Undorf (University of Mannheim)
15:15	Wed-HS2-Talk VII-02 <b>Overcoming the Aggregated Learning Curve: A Bayesian Hierarchical Modeling Approach to Measure Learning Processes</b> Philipp Musfeld (University of Zurich)
15:30	Wed-HS2-Talk VII-03 <b>The temporal gradient of retroactive interference: Replicable and explainable?</b> Julian Quevedo Pütter (University of Mannheim)
15:45	Wed-HS2-Talk VII-04 <b>Neural, cognitive and visual processes underlying rule learning and memorization in probabilistic value-based category learning</b> René Schlegelmilch (Department of Psychology, University of Bremen)
16:00	Wed-HS2-Talk VII-05 <b>Importance of Omega 3 fatty acids in learning disabilities</b> Gunjan Khera (Assistant Professor United Arab Emirates University, UAE Al Ain, Abu Dhabi)
16:15	Wed-HS2-Talk VII-06 <b>No brain, no problem: Phototactic assay and aneural learning in the slime mold <i>Physarum polycephalum</i></b> Jannes Freiberg (CRC 1461: Neurotronics)
15:00 - 16:30	<b>Current directions in free-choice paradigms II: What we can learn from giving more control to the participant</b> HS3 Chair: Kerstin Fröber
15:00	Wed-HS3-Talk VII-01

	<p><b>Given the option, people avoid incongruent responses in a dual-tasking situation</b> Christoph Naefgen (FernUniversität in Hagen)</p>
15:15	<p>Wed-HS3-Talk VII-02</p> <p><b>Modulation of Goal Persistence by a Co-Actor's Reliability in a Joint Goal-Setting Paradigm</b> Felix Götz (University of Regensburg)</p>
15:30	<p>Wed-HS3-Talk VII-03</p> <p><b>Sticky tradition impedes creative thinking</b> Moritz Reis (Department of Cognitive Psychology, University of Würzburg)</p>
15:45	<p>Wed-HS3-Talk VII-04</p> <p><b>The influence of free choice on recognition memory</b> Kerstin Fröber (Universität Regensburg)</p>
16:00	<p>Wed-HS3-Talk VII-05</p> <p><b>Choices between labor and leisure in lab and life</b> Erik Bijleveld (Radboud University)</p>
16:15	<p>Wed-HS3-Talk VII-06</p> <p><b>General Discussion – What is ‘free’ in free choice task and is this the right kind of free?</b> Christoph Naefgen (Fernuniversität Hagen)</p>
15:00 - 16:30	<p><b>Sound Symbolism: Phenomena, Methods, and Psychological Prozesse</b> A6 Chair: Anita Körner</p>
15:00	<p>Wed-A6-Talk VII-01</p> <p><b>Valence Sound Symbolism: Generalizations and Processes</b> Anita Körner (University of Kassel)</p>
15:15	<p>Wed-A6-Talk VII-02</p> <p><b>Through the lens of a language: Is there a sound-symbolic functional load?</b> Aleksandra Cwiek (Leibniz-Zentrum Allgemeine Sprachwissenschaft)</p>

15:30	<p>Wed-A6-Talk VII-03</p> <p><b>Acoustics versus articulation: What is sound symbolism based on?</b> Bodo Winter (University of Birmingham)</p>
15:45	<p>Wed-A6-Talk VII-04</p> <p><b>The naming paradigm in sound symbolism research</b> Ralf Rummer (University of Kassel)</p>
15:00 - 16:30	<p><b>Applied attention</b> A7 Chair: Maximilian Achim Friebs</p>
15:00	<p>Wed-A7-Talk VII-01</p> <p><b>Good Vibrations: Modality Influences on Reactive Inhibition in the Stop-Signal Paradigm</b> Maximilian Friebs (Lise-Meitner Group Cognition and Plasticity, Max Planck Institute for Human Cognitive and Brain Sciences, Leipzig, Germany   School of Psychology, University College Dublin, Dublin, Ireland)</p>
15:15	<p>Wed-A7-Talk VII-02</p> <p><b>Arrow as attention guiding technique in augmented reality: Better search efficiency but also more change blindness compared to attention funnel</b> Svetlana Wähnert (TU Dresden)</p>
15:30	<p>Wed-A7-Talk VII-03</p> <p><b>Mouse movements on-screen are an alternative to gaze in VR</b> Erwan David (Scene Grammar Lab, Department of Psychology, Goethe University Frankfurt, 60323 Frankfurt am Main, Germany)</p>
15:45	<p>Wed-A7-Talk VII-04</p> <p><b>The attentional earlid: Visual attention is surprisingly robust to concurrent auditory distraction</b> Ananya Mandal (Ludwig-Maximilians-Universität München)</p>
16:00	<p>Wed-A7-Talk VII-05</p> <p><b>Examining the anticipatory attentional biases triggered by threatening content related to medical fears</b> Botond Kiss (University of Pécs, Faculty of Humanities and Social Sciences, Institute of Psychology)</p>

16:15	<p>Wed-A7-Talk VII-06</p> <p><b>A multiverse study for extracting differences in P3 latencies between young and old adults</b></p> <p>Kathrin Sadus (Heidelberg University)</p>
15:00 - 16:30	<p><b>Emotion</b></p> <p>A8</p> <p>Chair: Manish Kumar Asthana</p>
15:00	<p>Wed-A8-Talk VII-01</p> <p><b>Reinforcement level is a decisive factor in conceptual fear generalization</b></p> <p>Manish Kumar Asthana (Department of Humanities &amp; Social Sciences, Indian Institute of Technology Roorkee, India   Department of Design, Indian Institute of Technology Roorkee, India)</p>
15:15	<p>Wed-A8-Talk VII-02</p> <p><b>How Does the Reaction Time in an Event-Based Prospective Memory Task Change According to the Valence and Arousal Dimensions of Emotion?</b></p> <p>Hande Kaynak (Cankaya University The Department of Psychology)</p>
15:30	<p>Wed-A8-Talk VII-03</p> <p><b>The Effects of Fear vs. Anger on Emotional Stroop Tasks in Young Adults</b></p> <p>Eylül Meltem Doğanay (Cognitive Psychology Master Programme Student)</p>
15:45	<p>Wed-A8-Talk VII-04</p> <p><b>Attention Bias for anxiety-linked stimuli – Delayed Disengagement or Behavioral Freezing?</b></p> <p>Maximilian Stefani (Universität der Bundeswehr München)</p>
16:00	<p>Wed-A8-Talk VII-05</p> <p><b>The attention bias to cleanliness stimuli in a disgust mood: The right task helps to replicate it</b></p> <p>Merve Boga (Ege University)</p>
16:15	<p>Wed-A8-Talk VII-06</p> <p><b>Emotional reactivity of rescue workers: a study of habituation and emotion regulation processes while processing of emotional stimuli</b></p>

	Mira E. F. Flohr-Devaud (Universität Trier   Wuppertaler Institut für Unternehmensforschung und Organisationspsychologie (WIFOP) der Bergischen Universität Wuppertal)
15:00 - 16:30	<b>Strategic information search in inferences and decisions under uncertainty</b> B16 Chair: Linus Hof
15:00	Wed-B16-Talk VII-01 <b>Social Sampling from Online and Offline Contacts</b> Marlene Hecht (Center for Adaptive Rationality, Max Planck Institute for Human Development   Department of Psychology, Humboldt University of Berlin)
15:15	Wed-B16-Talk VII-02 <b>No Description–Experience Gap in Choices Between a Described and an Experienced Option</b> Kevin Tiede (Max Planck Institute for Human Development   University of Konstanz)
15:30	Wed-B16-Talk VII-03 <b>Sampling and Integration Strategies Can Shape Decisions from Experience</b> Linus Hof (TUM School of Management, Technical University of Munich)
15:45	Wed-B16-Talk VII-04 <b>Strategic information search in decisions from experience</b> Mikhail Spektor (University of Warwick)
16:00	Wed-B16-Talk VII-05 <b>Evidence Accumulation Models for Unimodal and Skewed Payoff Environments</b> Doron Cohen (University of Basel)
15:00 - 16:30	<b>Anticipation and prediction</b> B17 Chair: Christina U. Pfeuffer
15:00	Wed-B17-Talk VII-01

	<p><b>Adapting to the Unexpected: On anticipatory saccades following unexpected action outcomes</b> Christina U. Pfeuffer (Catholic University of Eichstätt-Ingolstadt)</p>
15:15	<p>Wed-B17-Talk VII-02</p> <p><b>The energetic footprint of predictive processing</b> André Hechler (Technical University of Munich; Neuroradiology Dept. of Klinikum rechts der Isar   Graduate School of Systemic Neurosciences, LMU Munich)</p>
15:30	<p>Wed-B17-Talk VII-03</p> <p><b>Anticipated events impact action selection and execution in prevention actions</b> Solveig Tonn (Julius-Maximilians-Universität, Würzburg)</p>
15:45	<p>Wed-B17-Talk VII-04</p> <p><b>Influence of recent motor history on hand and grasp posture selection</b> Christoph Schütz (Bielefeld University   Osnabrück University)</p>
16:00	<p>Wed-B17-Talk VII-05</p> <p><b>Haptic exploratory movement adjustment to prior visual cues depends on their quality and frequency</b> Michaela Jeschke (Justus-Liebig University Gießen)</p>
16:15	<p>Wed-B17-Talk VII-06</p> <p><b>Prediction-comprehension bias: How prediction success biases perceived comprehension</b> David Grüning (Heidelberg University   GESIS – Leibniz Institute for the Social Sciences)</p>
15:00 - 16:30	<p><b>Spatial Compatibility Effects: Old effects, new ideas and a bright future II</b> B21 Chairs: Pamela Baess, Christian Böffel</p>
15:00	<p>Wed-B21-Talk VII-01</p> <p><b>Avatars that pop! Investigating the role of attention for avatar-based compatibility effects</b> Christian Böffel (Work and Engineering Psychology, RWTH Aachen University)</p>

15:15	<p>Wed-B21-Talk VII-02</p> <p><b>Control at our fingertips? Co-Acting with Avatar Hands and the Role of Intentionality during Virtual Joint Action</b></p> <p>Luke Bölling (FernUniversität Hagen, Germany)</p>
15:30	<p>Wed-B21-Talk VII-03</p> <p><b>The Effect of a Third Wheel on Joint Action: An Extended Simon Task with Three Actors</b></p> <p>Gustavo León (University of Hildesheim)</p>
15:00 - 16:30	<p><b>Text comprehension</b></p> <p>B22</p> <p>Chair: Lena Steindorf</p>
15:00	<p>Wed-B22-Talk VII-01</p> <p><b>Risk and preventive factors in narrative comprehension.</b></p> <p>Ekaterina Varkentin (Leibniz-Institut for Knowledge Media, Tübingen.)</p>
15:15	<p>Wed-B22-Talk VII-02</p> <p><b>Gaussian noise on reading or listening materials increases mind wandering and impairs comprehension</b></p> <p>Lena Steindorf (Heidelberg University)</p>
15:30	<p>Wed-B22-Talk VII-03</p> <p><b>Text in comics: Cross-codal information integration during visual narrative comprehension</b></p> <p>Irina Brich (Leibniz-Institut für Wissensmedien, Schleichstraße 6, 72076 Tübingen, Germany)</p>
15:45	<p>Wed-B22-Talk VII-04</p> <p><b>Measuring Individual Semantic Networks: A Simulation Study</b></p> <p>Samuel Aeschbach (Max Planck Institute for Human Development, Berlin, Germany   Faculty of Psychology, University of Basel, Switzerland)</p>
16:00	<p>Wed-B22-Talk VII-05</p> <p><b>Strategic use of quantifiers in reporting statistics</b></p> <p>Vinicius Macuch Silva (University of Birmingham)</p>
16:30 - 17:00	<p><b>Concluding session</b></p> <p>Audimax</p>

18:00 - 20:00	<b>Guided city tour (€)</b> Porta Nigra
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## Imprint

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for being a part  
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