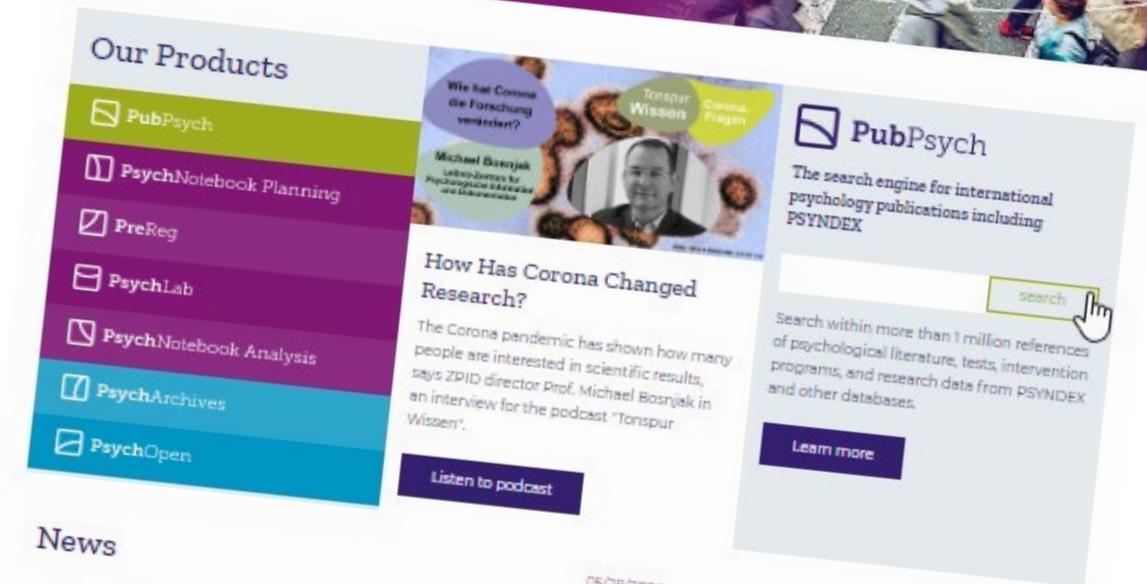
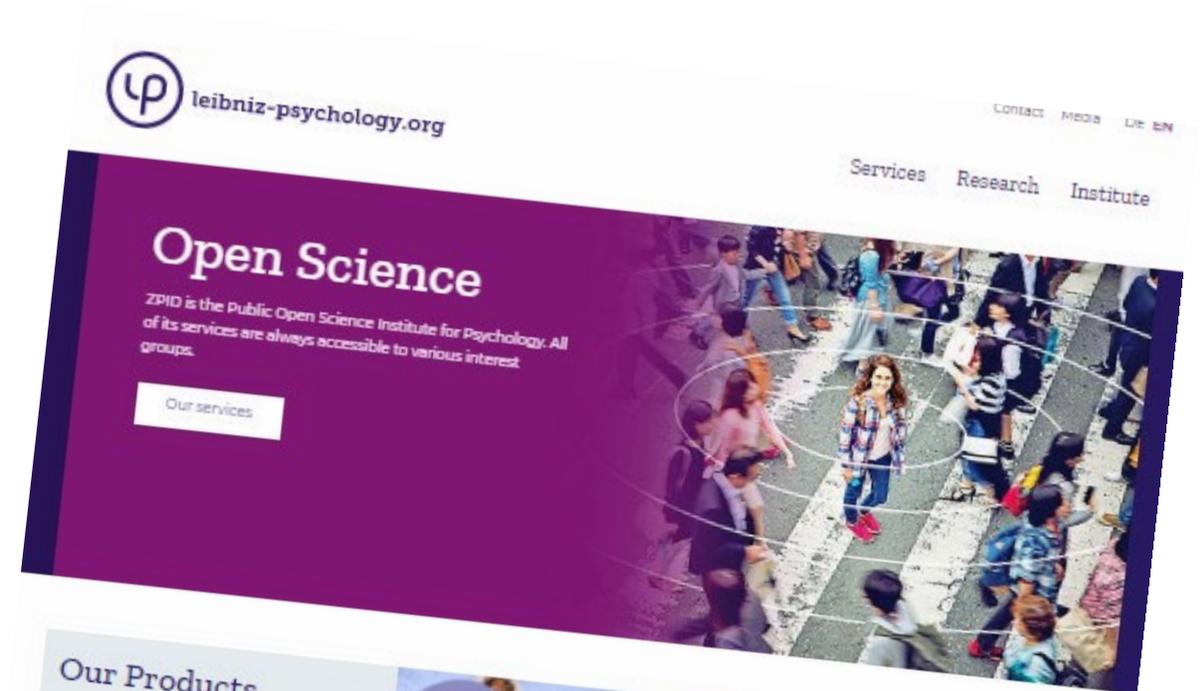




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<http://bit.ly/ZPIDRoadshow-2020-Bosnjak>



News

What's new at ZPID? Projects? Cooperation partners? Find out here.

[View all news](#)

Newsletters

05/28/2020

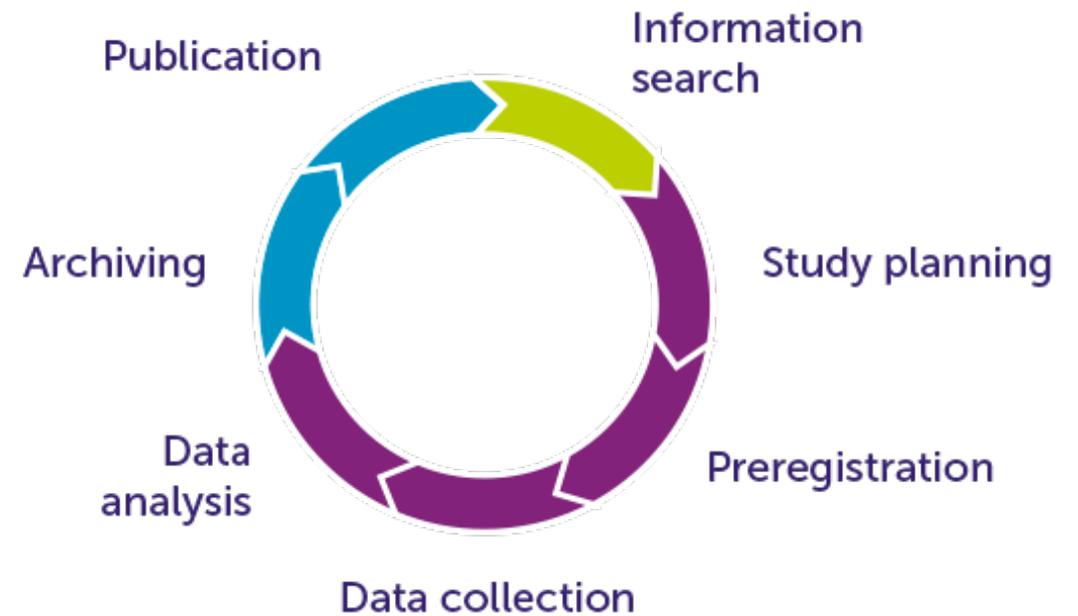
ZPID Research on COVID-19-related Social Distancing Measures

A team of six ZPID researchers suspect that COVID-19-related economic worries will superimpose the health worries in the near future, which may reduce acceptance of social distancing measures. Data from the Open Science Framework (OSF) repository...



leibniz-psychology.org (ZPID)

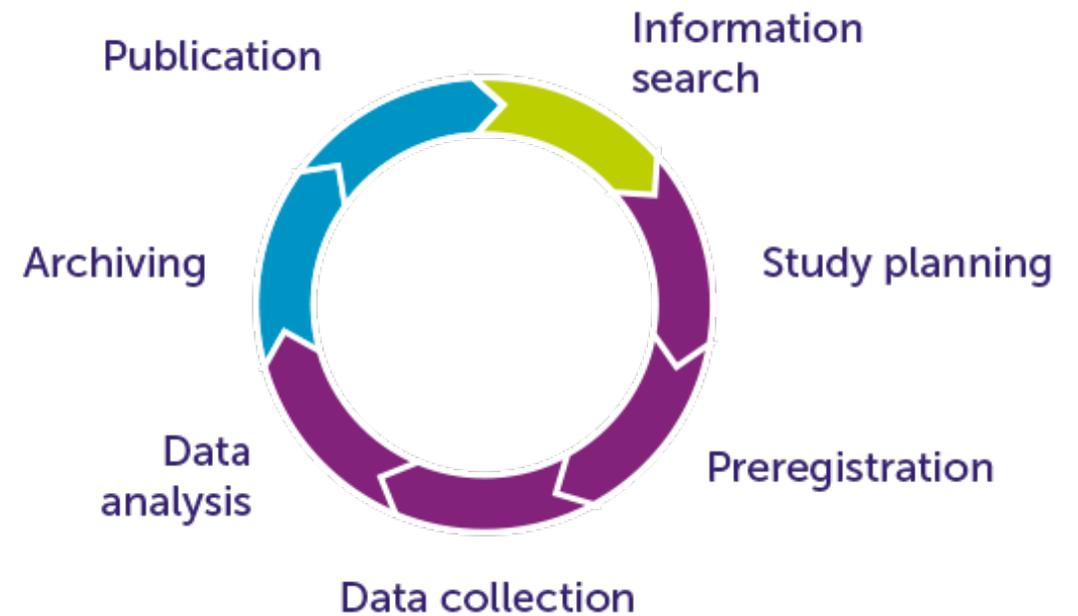
- ... is a Public Open Science Institute for Psychology and related disciplines.
- ... is in the process of strategic expansion towards a one-stop research support organization (i.e., research infrastructure), providing services for the entire research cycle



leibniz-psychology.org (ZPID)

Supporting the (scientific) community in psychology (and beyond) to make research

- accessible
- transparent
- reproducible,
- and replicable.



Information search



PubPsych Psychotherapiegesetz search [Advanced Search](#)

En | Es | Fr |
+ Start Page
+ Help

Results
1 to 10 of 99 for **Psychotherapiegesetz**

by relevance
by date

JOURNAL ARTICLE

1. **Stellungnahme der Fachgruppe Klinische Psychologie und Psychotherapie: Pädagogische Psychologie sowie Klinische Psychologie und Psychotherapie sind gesellschaftlich sehr bedeutsame Anwendungsbereiche der Psychologie. Kommentar zu Richter, T. et al. (2019). Positionspapier zur Lage der Pädagogischen Psychologie in Forschung und Lehre**

Fydrich, Thomas; Renneberg, Babette; Schneider, Silvia; KO: Facharunne Klinische Psychologie und Psychotherapie.
2019 - Source: Psychol...

Search Hist
1. (Psychothe AND PY="2019
2. Psychother

PubPsych

Erweiterte Suche
Hilfe



PsychPorta suchen

Erweiterte Suche
Hilfe

<https://www.pubpsych.eu/>

PubPsych: Usage Scenarios

- Identifying pertinent sources from Psychology research in Europe, namely publications, data, study material, and more for research purposes.
- Easy access to Open Access Publications (using the unpaywall functionality).
- Using PubPsych as a low-hurdle educational tool for courses
- Using PsychPorta (under development) to explore the entire semantic space of a Psychology-related topic.

Information search



PsychTopics

Set range of publication years:

1980 — 2018

Reset

The psychological research topics from the German-speaking countries were identified automatically using Topic Modeling. Conclusions should be drawn carefully.

The topics consist of standardized keywords of the psychological reference database PSYINDEX.

Topic *prevalence* is the mean topic probability in the corpus of publications (in percent).

Feedback

leibniz-psychology.org

Popular by Year | Popular by Period | Hot Topics | Cold Topics | All Topics | Expected Trends

Popular topics in 2018

ID	Topic	Prevalence
156	child psychotherapy, adolescent psychotherapy, psychotherapeutic techniques, psychotherapeutic processes, behavior therapy	0.76
180	face perception, facial expressions, emotions, emotion recognition, evoked potentials	0.7
153	magnetic resonance imaging, brain, neuroanatomy, gray matter, brain size	0.68
55	well being, life satisfaction, happiness, positive psychology, quality of life	0.68
162	functional magnetic resonance imaging, amygdala,	0.65

Select year: 1980 — 2018

ID	Topic	Prevalence	Search
156	child psychotherapy, adolescent psychotherapy, psychotherapeutic techniques, psychotherapeutic processes, behavior therapy	0.76	Search PSYINDEX
180	face perception, facial expressions, emotions, emotion recognition, evoked potentials	0.7	Search PSYINDEX
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leibniz-psychology.org

Popular by Year | Popular by Period | Hot Topics | Cold Topics | All Topics | Expected Trends

Hot topics for the years 1980–2018

ID	Topic	Prevalence
162		0.76
156		0.7
153		0.68
55		0.68
162		0.65
97		0.65
134		0.65
199		0.65
54		0.65
96		0.65

Cold topics for the years 1980–2018

ID	Topic	Prevalence
120		0.65
6		0.65
5		0.65
16		0.65

Compare the observed with the expected course at a desired point in time.

Search for topics

Please enter search term

A list of possible search terms can be found here

ID	Topic
1	therapeutic processes, physicians, decision making, client participation, interpersonal communication
2	drug usage, drug abuse, alcohol drinking patterns, tobacco smoking, epidemiology
3	adolescent development, personality development, childhood development, psychosocial development, self concept
4	scientific communication, history of psychology, psychologists, scientists, psychology
5	family relations, family therapy, psychotherapeutic techniques, systems, family systems theory
6	prisoners, juvenile delinquency, incarceration, psychosocial rehabilitation, prisons
7	sports, athletes, athletic performance, sport psychology, athletic training
8	geriatric patients, geriatric psychotherapy, geriatrics, aging, geropsychology
9	social casework, social workers, professional identity, professional supervision, professional competence
10	drug rehabilitation, drug addiction, drug abuse, methadone maintenance, heroin addiction
11	urban environments, housing, architecture, social environments, home environment

Observed and expected trend of Topic 1

Select year: 1980 — 2008 — 2018

PsychTopics: Usage Scenarios

- Finding ideas for emerging or (to-be) revitalized topics.
- Historically contextualizing your own research.
- Instructional material for students to historically contextualize study projects and dissertations.



Open Test Archive

Startseite Nutzungsbedingungen Test veröffentlichen Verwandte Links

Testinstrumente

- nach Sachgeb
- alphabetisch
- chronologisch

testrelevante Su

Ansprechpa
Gülay Karade
 wissenschaftl
 +49 (0)651 20
 guek@leibniz

Testinstrum

nach Sachge

- Einstellung
- Entwicklun
- Intelligenz
- Interessent
- Klinische V

Klinische
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Testinstrumente sortiert

- nach Sachgebieten
- alphabetisch
- chronologisch

testrelevante Suchbegriffe eingeb

Ansprechpartnerin

Gülay Karadere (Dipl.-Psych.)
 wissenschaftliche Mitarbeiterin
 +49 (0)651 201-4934
 guek@leibniz-psychology.org

Veröffentlichen auch Sie Ihr Testverfahren im Testarchiv!

Zum Ausbau des Testarchivs, mit dem das ZPID psychologische Verfahren bereitstellt und kostenfrei zugänglich macht, suchen wir weitere Wissenschaftler/-innen, die ihr Verfahren Nutzer/-innen im Rahmen von Open Access zur Verfügung stellen wollen.

Diese Vorteile bieten wir Ihnen:

- Ihr Verfahren wird im größten psychologischen Testarchiv aus dem deutschen Sprachraum veröffentlicht.
- Ihr Verfahren bleibt dauerhaft online verfügbar.
- Die Vervielfältigung, Verbreitung und Veröffentlichung des Verfahrens ist durch die Creative Commons Lizenzen geregelt.
- Sie erhalten von den Testnutzer/-innen, die Ihr Verfahren eingesetzt haben, Rückmeldung über Forschungsergebnisse.

Wie veröffentliche ich ein Testverfahren?

Einverständniserklärung

Wir benötigen Ihre Zustimmung und die Ihrer Koautor/-innen, die auch die Rechte an diesem Verfahren besitzen.

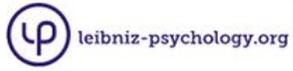
[Einverständniserklärung \(PDF\)](#)

Testarchive: Usage Scenarios

- Identifying and using validated open access questionnaire items for your own research.
- Item source for teaching projects
- Current spectrum: Attitude tests, developmental measures, intelligence tests, interest inventories, clinical tests, achievement, aptitude and ability tests, personality tests, scholastic achievement tests, sensorimotor measures, behavior scales



notebook.org/workspaces/11



PsychNotebook

Projekte Hallo

- Bearbeiten
- Teilen
- Löschen

expStudy_WiPro2020

Geteiltes Projekt mit Camila Azúa Michael Bosnjak

Das sind meine Materialien für den Analyseteil der experimentellen Studie.

JupyterLab. Eignet sich zur Erstellung von Präsentationen oder Textdokumenten, die ausführbaren Code enthalten

RStudio. Eignet sich zur Inspektion und Analyse von Daten.



haben Sie Fragen?

Kontakt

Folgen Sie uns.

Schreiben Sie uns eine E-Mail. Wir helfen Ihnen gern.

Auf Twitter und Facebook informieren wir Sie über Neuigkeiten aus dem ZPID.

Publication Bias

We also performed a funnel plot analysis to investigate if there was any kind of publication bias toward over- or underpowered studies in our data set. As the figure shows, the majority of the effect sizes have rather low standard errors (smaller than 0.1), meaning that they were estimated with a reasonable degree of precision. Also, there appears to be a moderately asymmetric relationship between the magnitude of effect sizes and their standard errors, there is practically no reason to assume that publication bias is a problem in the present meta-analysis. The funnel plot also gives evidence for heterogeneity among effect sizes.

```
In [10]: funnel(unconditional, main="Standard Error")
```

PsychNotebook: Usage Scenarios

- Collaborative planning, analyzing, and documenting research projects.
- Collaborative teaching projects.
- One-click archiving functionality for long-term preservation.

Preregistration



Registered Reports Workshop 2018

PreReg

Preregistration & ZPID Track Types Submission Information FAQ

Preregistration in Psychology

By using preregistration, researchers can demonstrate that their studies have been conducted, analyzed, and reported as ZPID promotes preregistration via **PreReg in Psychology** by offering a domain-specific repository (**Repository Track**) and data collection for high-quality preregistrations in the field of psychology (**Lab Track**).

Preregistrations submitted to **PreReg in Psychology** will be archived in **PsychArchives**, ZPID's repository for psychological research. Successful applications for the **Lab Track** are awarded a free-of-charge data collection via the service **PsychLab** which covers the sample for an online study or to outsource the data collection of an eye tracking (or any pc-based) study to our on-site laboratory.

About ZPID

ZPID (Leibniz Institute for Psychology Information) is a public open science institute for psychologists and researchers by providing services related to information search, study planning and archiving, and publication. Find out more about ZPID via www.leibniz-psychology.org

PreReg: Usage Scenarios

- Framework to develop (pre-registered) study protocols, based on agreed-upon templates endorsed by professional associations (currently: APA, BPS, DGPs plus ZPID). APA style guide-compliant.
- Notarized proof of authorship in the earliest possible stage of idea development.
- Educational tool to train students in study planning.
- Entry ticket for free data collection in PsychLab (see next).

Data collection



 PsychLab



PsychLab: Usage Scenarios

- Low-hurdle data collection:
 - Current model:
Proposal > Proposal Decision > Own Data Collection > Paper preparation
 - Our model:
Protocol > Protocol Decision > **Independent** Data Collection for free > Protocol finalization = Paper
- Large-scale panel and top-notch technology for eye tracking
- Free of charge, only quality is decisive for acceptance/refusal
- Long-term preservation of DROs (see next)

Disciplinary Repository for Psychological Science

PsychArchives is a disciplinary repository preserving a variety of digital research objects (DROs), with 21 different publication types (preprints, primary, and secondary publications), research data, tests, preregistrations, multimedia and code. We provide easy and free access to DROs according to the FAIR principles, which implies the commitment to ensure that research and research data are findable, accessible, interoperable, and reusable.

Please find all content regarding COVID-19 Snapshot Monitoring (COSMO Standard) in a special collection.

Start a new search

Highlighted Submissions

COVID-19 Snapshot Monitoring (COSMO Standard): Monitoring knowledge, risk perceptions, preventive behaviours, and public trust in the current coronavirus outbreak - WHO standard protocol (WHO Regional Office for Europe) 2020-03-17 studyProtocol

Recent Submissions

The PSA Calls for Rapid and Impactful Study Proposals on COVID-19 (Psychological Science Accelerator) 2020-06-01 other

Home [Contribute](#) [Browse](#)

PsychArchives in a nutshell

- Shared Digital Research Objects (DRO)**
 - research outputs from the entire cycle of psychological research are welcome.
- Citable and discoverable**
 - uploads are assigned a Digital Object Identifier (DOI) to make them easily and uniquely citable.
- Open licensing**
 - fostering re-use and open science.
- Safe**
 - your research output is stored safely for the future at a sustainable, publicly funded infrastructure.

DataWiz is a free data management system that helps prepare research data.

DataWiz ...

- facilitates high-quality documentation according to current standards.
- enables collaborative and distributed work on projects.
- ensures the long-term reusability of research data.

DataWiz covers the entire research data management process:

Creation

- Organize and document research projects
- Create data management plans adapted to the requirements of various sponsors (BfG, DFG)

Processing

- Export study documentation for preregistrations
- Work together with specific assignment of access rights

Analysis

- Import and version control records
- Read variable descriptions from SPSS and convert into codebooks
- Convert to relevant data formats

Archiving and reuse

- Export entire project or individual studies into long-term readable formats for your own re
- Provide via PsychArchives, the ZPID repository

Getting started with DataWiz:

You need a DataWiz account that you can create [here](#). After logging in with your DataWiz user

PsychArchives / DataWiz: Usage Scenarios

- Generating a data management plan using DataWiz for a prospective study (as requested by an increased number of funding institutions).
- Reproducible documentation of already collected data using DataWiz.
- Free long-term preservation of own DROs, e.g. supplements of publications, theses, presentations/course material, video material, and more. DOI-identifiable, GDPR-compliant, fine-grained access levels.
- Growing DRO-source for research and teaching.



Publication



<https://www.psychopen.eu/>



PsychOpen GOLD: Usage Scenarios

- *For readers:* Free articles in rising star journals, extended functionalities (impact, related literature, archive integration, notebook integration, etc.)
- *For researchers:* Open access publication opportunity in highly visible/accessible journals, no APCs
- *For professional associations:* Free journal publishing opportunity, high-quality publishing services offered by ZPID

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PsychOpen CAMA

My CAMA

Home
Data
Analyses
Study planning
Tutorials

Basic Analyses

select domain: Personality psychology

select dataset: Correlation of Machiavellianism and Psychopathy

select effect strength: pearson_r

[Update View](#)

RMA Model
Forest Plot
Cumulative Forest Plot
Funnel Plot

Study	pearson_r [95% CI]
Aghababaei 2014	0.55 [0.45, 0.64]
Anderson 2017	0.64 [0.55, 0.72]
Azari 2016	0.66 [0.60, 0.71]
Bartlett 2016	0.79 [0.77, 0.82]
Baughman 2014.1	0.60 [0.55, 0.65]
Baughman 2014.2	0.69 [0.63, 0.74]
Baughman 2015	0.71 [0.66, 0.75]
Baughman 2012	0.64 [0.59, 0.68]
Berg 2013	0.87 [0.84, 0.90]
Borghesi 2016	0.80 [0.72, 0.86]
Black 2013	0.79 [0.72, 0.84]
Durand 2016	0.67 [0.56, 0.76]
Erik 2016	0.53 [0.35, 0.67]
Jansson 2010	0.30 [0.19, 0.40]
Jansson 2009	0.37 [0.26, 0.48]
Jansson 2014	0.70 [0.64, 0.75]
Kajonius 2015	0.85 [0.82, 0.87]
Lau 2013	0.70 [0.60, 0.77]
Lee 2005	0.80 [0.74, 0.84]
Odermatt 2017	0.52 [0.39, 0.63]
Raines 2016	0.68 [0.59, 0.75]
Schmucki 2017	0.62 [0.57, 0.66]
Smoker 2017	0.71 [0.67, 0.74]
Spork 2016	0.73 [0.70, 0.76]
Zuo 2016	0.67 [0.65, 0.69]
Summary	0.68 [0.63, 0.73]

Forest Plot

switch between normal forest plot and rainforest plot

The forest plot displays the confidence interval for each effect size included in the meta-analysis.

Smaller studies usually have wider confidence intervals, as there is more uncertainty in the estimation.

At the bottom, the summary shows the mean effect size and its corresponding confidence interval.

As for the meta-analytic estimate, information from multiple samples is used, the estimation is based on more evidence and the confidence interval is usually smaller than in the single studies.

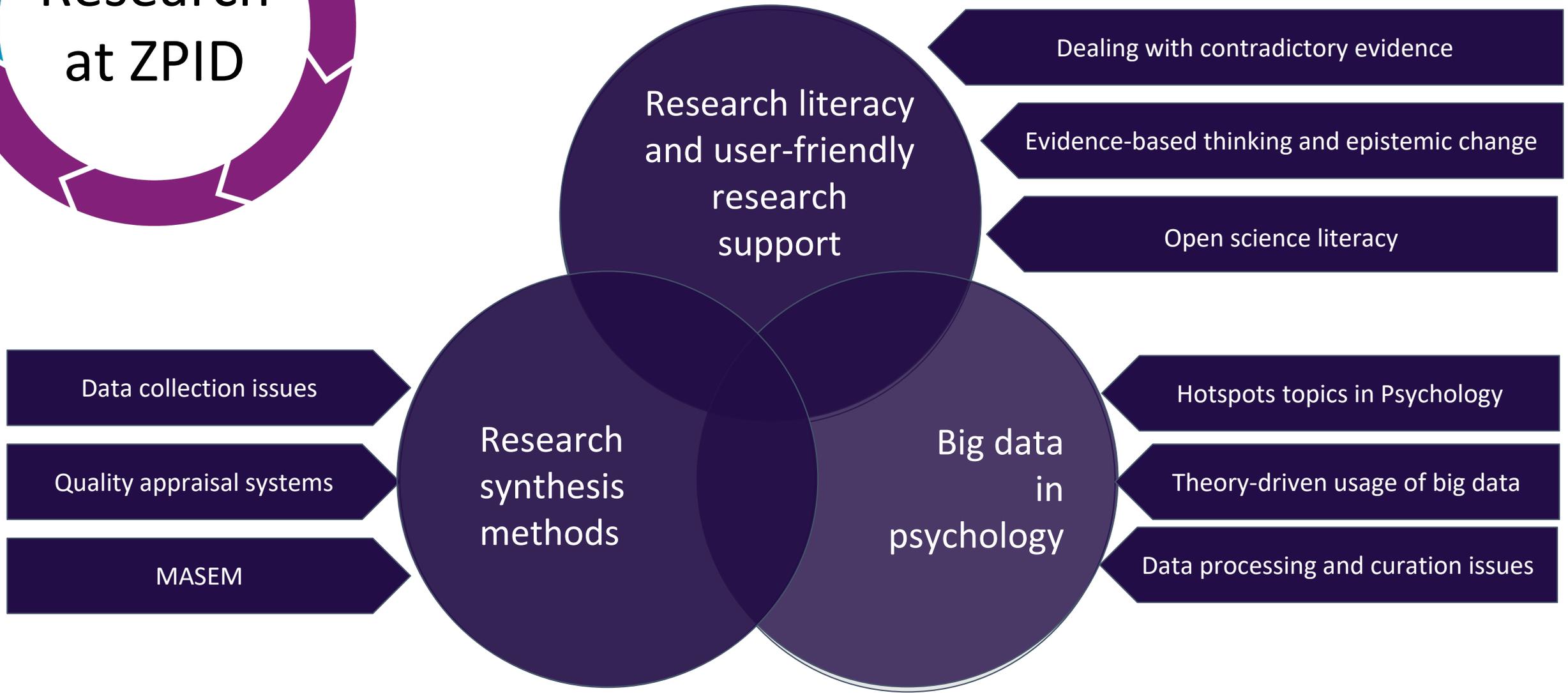


PsychOpen CAMA: Usage Scenarios

- Continuously updated evidence on hotspot topics in Psychology
- Planning and implementation tool for your own meta-analyses
- Tool to let the community update your meta-analysis
- Valuable source for teaching evidence-based research issues / research methods classes

Research at ZPID







Research Synthesis 2018 & 2019



Open Science 2019



Workshop with Icek Ajzen 2018



Big Data 2018 & 2019



Hotspots in Psychology 2018

Michael Bošnjak
Edgar Erdfeiler
(Editors)

Zeitschrift für Psychologie
Founded in 1890
Volume 226 / Number 1 / 2018

Editor-in-Chief
Edgar Erdfeiler

Associate Editors
Michael Bošnjak
Herta Flor
Benjamin E. Hilbig
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Bernadette Lipp
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Frank Renkewitz
Moritz Heene
(Editors)

Open Science in Psychology

Progress and Yet Unsolved Problems

Zeitschrift für Psychologie
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Big Data in Psychology

Methods and Applications

Mike W.-L. Cheung
Suzanne Jak
(Editors)

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Volume 226 / Number 4 / 2018

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Hotspots in Psychology 2020

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<http://bit.ly/ZPIDRoadshow-2020-Bosnjak>

Learn more about ZPID ...

Newsletter

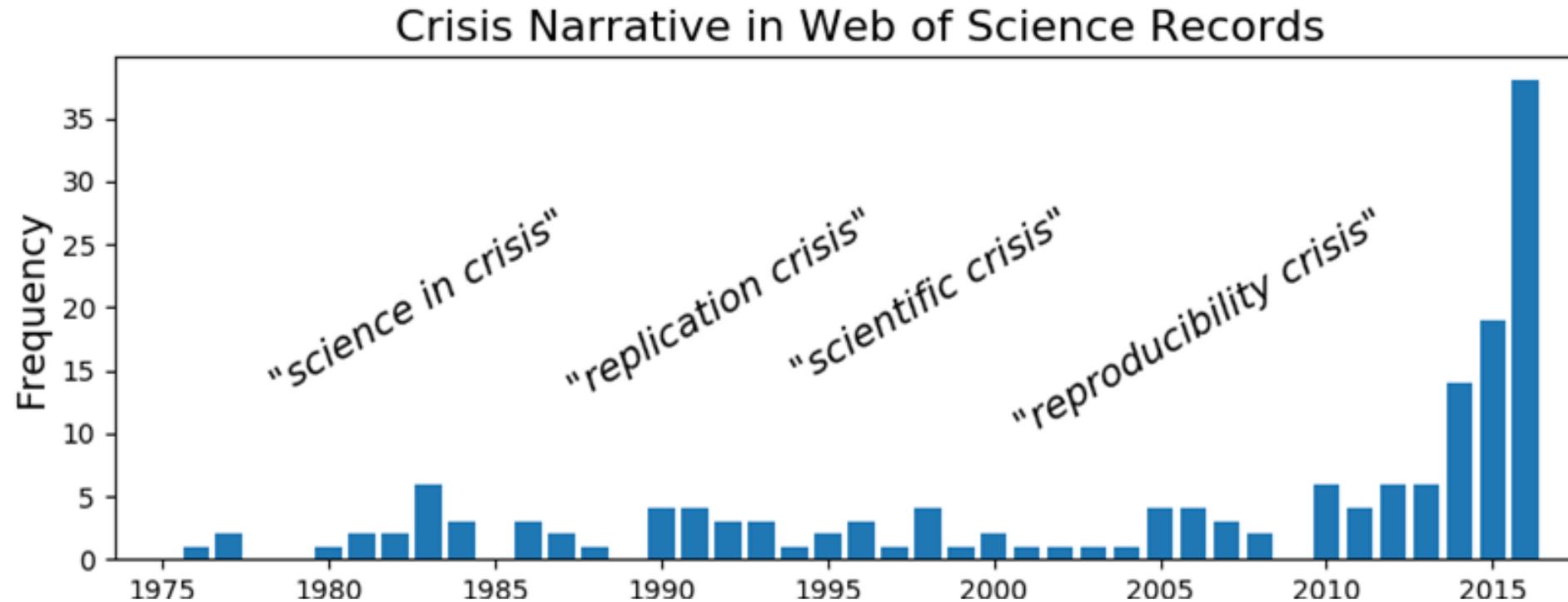
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Replication Crisis



Number of titles, abstracts, or keywords that contain one of the following phrases: “reproducibility crisis,” “scientific crisis,” “science in crisis,” “crisis in science,” “replication crisis,” “replicability crisis”, found in the Web of Science records. Modified from ([Fanelli, 2018](#)).

Replication Crisis: Solutions: Open Science I

Reproducibility Spectrum

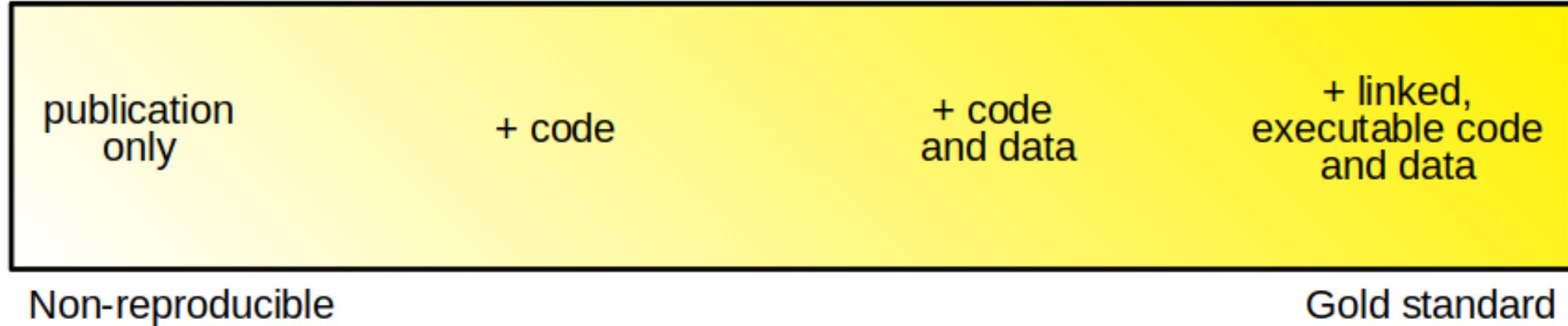
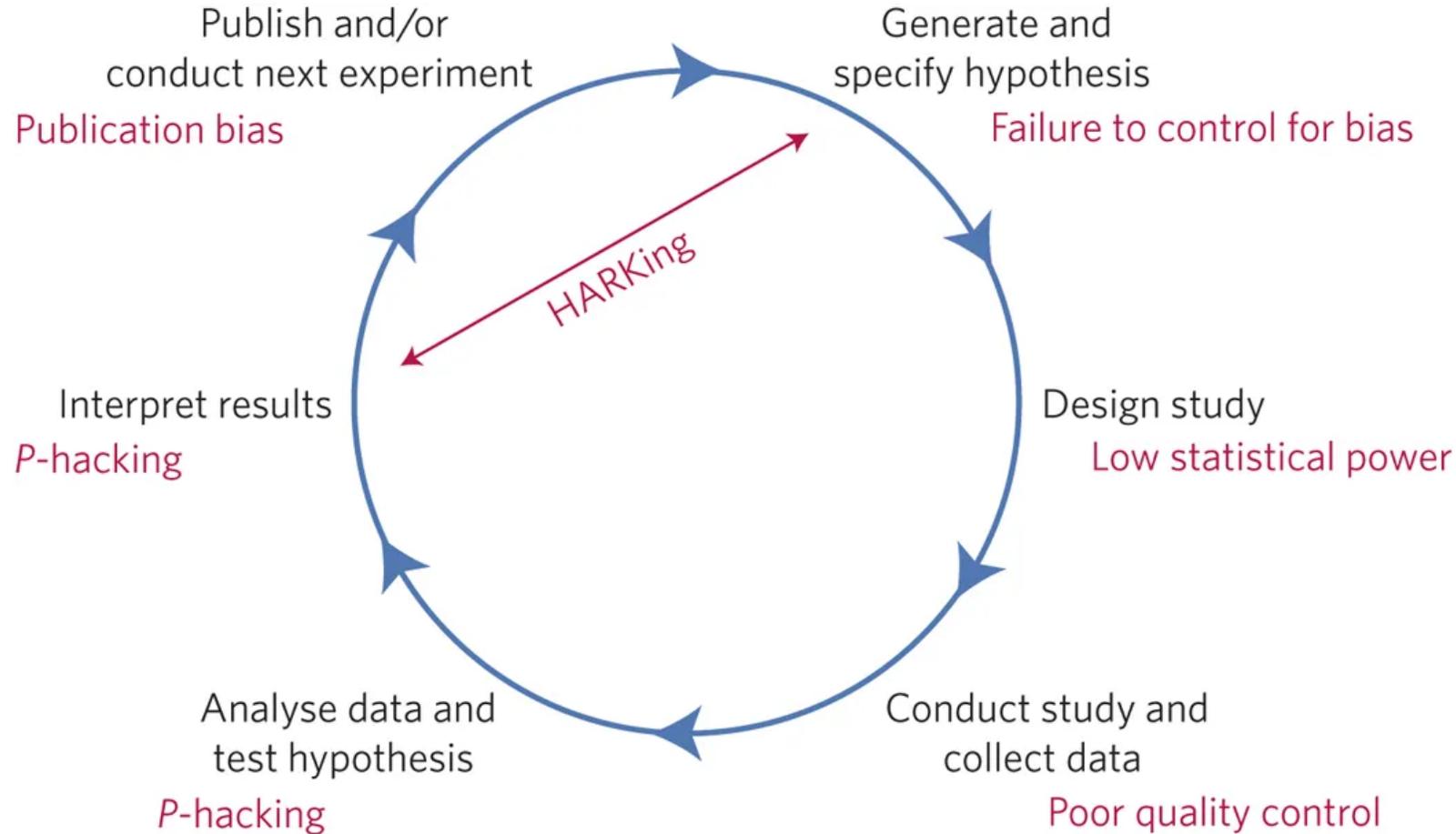


Illustration of the “spectrum of reproducibility”, ranging from not reproducible to the gold standard that includes code, data and executable files that can directly replicate the reported results. Modified from ([Peng, 2011](#)).

Replication Crisis: Solutions: Open Science II



[Munafò et al. \(2017\): “A manifesto for reproducible science”](#), summarizes the vulnerability of empirical research in different stages of an idealized research cycle.

Video with Chris Chambers on Registered Reports as a solution to address the threats to empirical science:
<https://youtu.be/d2nVPhVacFk>

Example of two interrelated preregistered studies at ZPID:
<http://dx.doi.org/10.23668/psycharchives.2636>