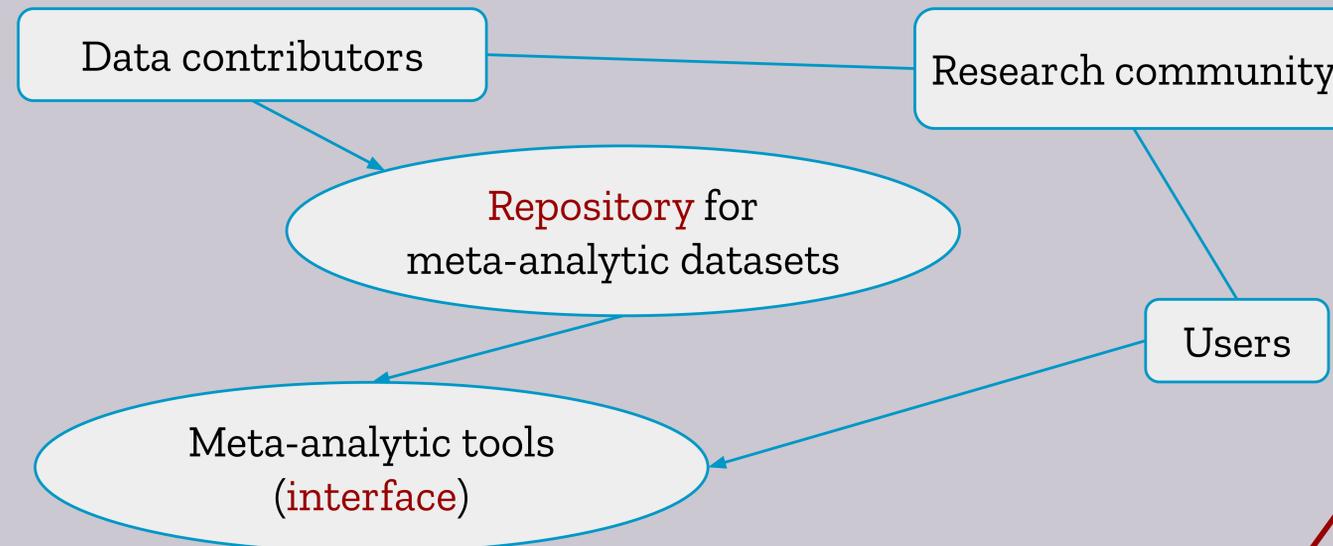


Tanja Burgard, Robert Studtrucker, Michael Bosnjak

Goal:
Open and reproducible meta-analyses for an efficient knowledge production

Solution: Community-Augmented Meta-Analysis



Requirements

Reuse of data or subsets

Modifications and sensitivity analyses

Update of evidence

Use of available evidence for study planning

Example systems in Psychology	Metalab	MetaBUS	PsychOpen CAMA
Thematic scope	Language and cognitive development	Organisational psychology	Psychology in general
Effect sizes	Various, esp. SMD (g, d)	Correlations only	Any type
Possible specifications	Moderators	Filters	Moderators and filters
Visualization tools	Funnel, forest, power plot	Funnel plot	Funnel, forest, power plot
Export functionalities	Dataset download	Modification and download of query results	Link to Notebook

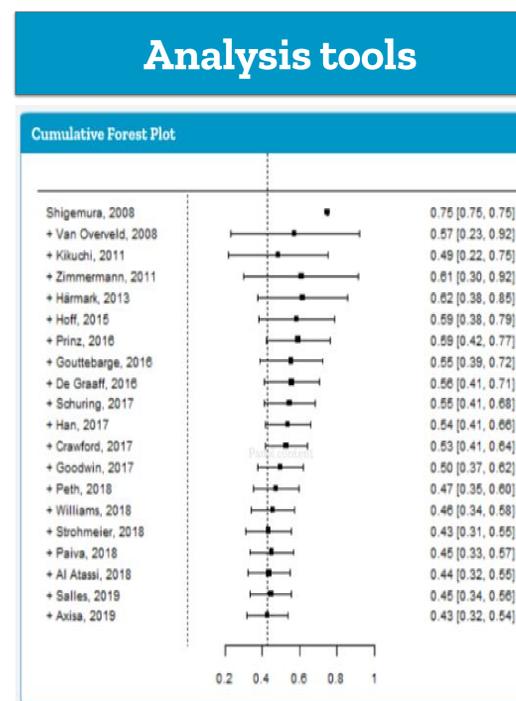
Open repository

PsychArchives

PsychOpen CAMA

Data structure

report_ID	treat_ID	sample_ID	outcome_ID
r_author	t_country	s_targetpop	o_nli
r_peer	t_year	s_meanage	
r_sponsor	t_random		
r_year			



Collaboration

Share your meta analytic data with others to enable growing evidence

Add a Study to an existing meta Analysis in PsychOpen CAMA