



Start Date Wednesday, September 28, 2016 (from 2 pm)
End Date Friday, September 30, 2016 (till 12:30 pm)
Location University of Tuebingen, Tuebingen, Germany
 Lecture Hall, Schleichstr. 4, Department of Psychology

Workshop Topic

Numerical cognition is essential in our daily life. To develop appropriate educational and interventional approaches, we need to understand the domain-general and domain-specific factors influencing numerical and arithmetic processing. Part of the research community in the field of numerical cognition have focused on domain-specific contributions to numerical and arithmetic processing, while other part, mostly from educational and developmental fields, stresses the importance of additional domain-general factors. However, it is essential to understand how these factors interact and contribute to numerical and arithmetic processing across different disciplines. Therefore, the aim of this workshop is to bring together the findings of current research on domain-general and domain-specific factors influencing numerical and arithmetic processing that are otherwise scattered across various educational, psychological, cognitive and neuroscientific research areas. Furthermore, doctoral students are encouraged to present their work to get feedback from leading experts of related fields.

Keynotes

Margarete Delazer, University of Innsbruck
 Thomas Dresler, University of Tuebingen
 David Landy, Indiana University Bloomington
 Hans-Christoph Nuerk, University of Tuebingen
 Victoria Simms, Ulster University

Bert De Smedt, University of Leuven
 Elise Klein/Korbinian Moeller, IWM, Tuebingen
 Oliver Lindemann, University of Potsdam
 Samuel Shaki, Ariel University
 Catherine Thevenot, University of Lausanne

Registration Registration is open until August 20, at https://www.soscisurvey.de/workshop_registration_2016/

Costs There is no registration fee.

Poster Presentation You can submit an abstract at the registration site.

Poster Award The best three posters will be selected by a reviewing committee and awarded with a certificate and a small prize.

Accommodation Accommodation is provided for 10 PhD students selected on the basis of the poster proposals and motivation letters.

Contact educational.neuroscience@psycho.uni-tuebingen.de

Organization Julia Bahn Müller, Krzysztof Cipora, Gabriella Daróczy, Thomas Dresler, Urszula Mińłowicz, Vesna Milicevic, Katarzyna Patro, Philipp A. Schröder, Mojtaba Soltanlou, Réka Vágvolgyi