



Volkswagen Foundation · University of Tuebingen, Department of Psychology, Section Diagnostics and Cognitive Neuropsychology · LEAD Graduate School, University of Tuebingen · University Hospital and Faculty of Medicine Tuebingen, Psychiatry and Psychotherapy, Research Group Psychophysiology & Optical Imaging · Knowledge Media Research Center Tuebingen · ScienceCampus Tuebingen

Symposium

Neuroeducation of Number Processing

Date 21st October 2015 at 4 p.m. – 23th October 2015 at 2 p.m.
Location Herrenhausen Palace Conference Centre, Hannover, Germany

Workshop Topic

Aim of the international symposium is to introduce junior researchers into the emerging field of “Neuroeducation of Number Processing”, which helps to bridge the gap between practical schooling, didactics, pedagogical and cognitive psychology and neuroscience. The symposium will start with an opening lecture by Roland Grabner followed by a panel discussion.

In the symposium, that particularly aims at fostering the young academics, renowned international scientists and researchers of the different disciplines will give overview lectures on recent findings in neuroeducation. A poster session will offer exchange between established researchers and young researchers by informally discussing potential collaboration projects and receiving constructive feedback. One of the young researchers’ applications will be chosen by the organizing committee for a keynote lecture that enables the awardee to present their research to the scientific community. Furthermore, the dialogue between theory and praxis should be promoted to utilize current knowledge from neuroeducation for the pedagogical application.

Opening Lecture The opening lecture will be given by Roland Grabner, professor for aptitude research at the University of Graz. The talk will be completed by a panel discussion with Roland Grabner, Kristin Krajewski, Salman Ansari, Hans-Christoph Nuerk, and Thomas Dresler.

Keynotes The invited keynote speakers are Roi Cohen Kadosh, Avishai Henik, Evelyn Kroesbergen, Jens-Holger Lorenz, Hans-Christoph Nuerk, Andreas Obersteiner, Inge Schwank and Giorgio Vallortigara.

Registration As the number of places is very limited, we would like to ask you to register and to submit an abstract for a poster presentation. Abstracts will be selected based on quality, relevance and diversity of the participating disciplines. Selected abstracts will be announced before the workshop. One of the submissions will be given the chance to be presented in a talk. Registration is open until 19th July, at https://www.soscisurvey.de/workshop_registration_2015/.

Attendance fee There is no attendance fee. All participants will be provided with catering.

Contact If you have any questions or need further information, please feel free to contact us at: educational.neuroscience@psycho.uni-tuebingen.de

Organization Hans-Christoph Nuerk, Thomas Dresler, Christina Artemenko, Julia Bahnmueller, Gabriella Daroczy, Urszula Mihulowicz, Vesna Milicevic, Philipp Schroeder, Mojtaba Soltanlou, Réka Vágvolgyi.

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