



DFG Workshop Series  
**Understanding Others - Integration of Social Cognitive and Affective  
Processes**

www.understandingothers.net

**4th Workshop:**

Technical issues related to real-time social interaction phenomena:  
Focus on study design and data analysis

March 28th & 29th, 2019

**Venue:**

Fakultät für Psychologie und Pädagogik  
Ludwig-Maximilians-Universität München  
Leopoldstr. 13  
80802 München  
Room 1213 (Lesehalle)

**THURSDAY, MARCH 28th, 2019**

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09.30 – 10.00	Registration and welcome coffee & tea
10.00 – 10.15	Welcome and introduction by organizers

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**1<sup>st</sup> Session:**

**Psychology**

10.15 – 11.00	Keynote: Stephan de la Rosa (MPI for Biological Cybernetics, Tübingen) <i>From the lab to real life: Using virtual reality to examine social cognitive processes in realistic conditions</i>
11.00 - 11.30	Coffee & tea break
11.30 – 12.30	Discussion within and across disciplines
12.30 - 13.30	Lunch (included in the conference price)
13.30 – 14.30	Contributory Talks  Contributory talk I: Roser Cañigueral (University College London) <i>Using fNIRS hyperscanning to study dyadic interactions: the case of reputation management</i>



Contributory talk II: Virginia Salo (Vanderbilt University)  
*Measuring proximity as a window into caregiver-child interaction patterns*

Contributory talk III: Matthieu Vétois (University of Geneva)  
*Political opinions matter when it comes to changing social emotions in conflicts over immigration*

14.30 - 15.00

Coffee & tea break

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**2nd Session:**

**Psychiatry/Clinical Psychology**

15.00 – 15.45

Keynote Leonhard Schilbach (MPI for Psychiatry, München)  
*From gaze-contingent faces to full body tracking: Quantifying dyadic interaction to understand social impairments in psychiatric disorders*

15.45 – 16.15

Coffee & tea break

16.15 – 17.15

Discussion within and across disciplines

17.15 – 18.15

Contributory Talks

Contributory talk I: Tobias Schuwerk (LMU München)  
*Enter the Wild: Autistic Traits and Their Relationship to Mentalizing and Social Interaction in Everyday Life*

Contributory talk II: Deborah Riby (Durham University)  
*How can we capture real-life and real-time social interaction abilities for individuals with neurodevelopmental disorders? Evidence from research on Williams Syndrome and Autism*

Contributory talk III: Bernadette von Dawans (Trier University)  
*Empathy buffers social deficits after stress in social anxiety disorder*

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18.15 – 19.30

Poster session (with drinks)

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20.00

Dinner: Restaurant Goldene Rakete, Ursulastraße 3, 80802 München  
*Not included in conference price but everyone is welcome to join*



**FRIDAY, MARCH 29th, 2019**

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08.30 -09.00                      Coffee

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**3rd Session:**

***Philosophy***

09.00 - 09.45

Keynote: Sebo Uithol (Radboud University Nijmegen)  
*Social Cognition: What is there to understand?*

09.45 - 10.15

Coffee & tea Break

10.15 - 11.15

Discussion within and across disciplines

11.15 – 11.45

Break and group photo

11.45 – 12.30

Contributory Talks

Contributory talk I: Artur Czeszumski (Osnabrück University)  
*The social situation affects how we process feedback about our actions*

Contributory talk II: Christopher Frauenberger (Vienna University of  
Technology)  
*Diversity Computing*

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12.30 – 13.45

Poster session and lunch (included in the conference price)

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**4th Session:**

***Neuroscience***

13.45 – 14.30

Keynote: Simone Shamay-Tsoory (University of Haifa)  
*A two-brain approach for understanding how empathy contributes to  
distress regulation*

14.30 – 15.00

Coffee & tea break

15.00 – 16.00

Discussion within and across disciplines

16.00 – 16.30

Coffee & tea break



16.30 – 17.45

Contributory Talks

Contributory talk I: Tobias Schlicht (Ruhr-University Bochum)  
*Predictive Processing and Social Understanding*

Contributory talk II: Takahiko Koike (National Institute for Physiological Sciences, Okazaki, Japan)  
*The role of the right anterior insular cortex in joint attention-related identification with the partner – A hyperscanning fMRI study*

Contributory talk III: Pascal Vrticka (MPI for Human Cognitive and Brain Sciences, Leipzig)  
*Brain-to-Brain Synchrony during Cooperation: A new Measure for Relationship Quality?*

Contributory talk IV: Sam Wass (University of East London)  
*Inter-personal neural synchrony and neural responsivity: how mature brains scaffold immature brains during shared parent-child play.*

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17.45 - 18.15

Poster awards, farewell and closing remarks

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