

Final program of the workshop "From Self-knowledge to knowing others"

- 8:30- 9:00 Registration & coffee
- 9:00-9:30 Welcome word & ***Introduction to Self-Other knowledge*** by Henryk Bukowski (post-doc, UCLouvain) Belgium
- 9:30-10:10 ***Subjective experiences in conflict tasks*** by Wim Gevers (Professor, Université Libre de Bruxelles). Belgium
Abstract: We know ourselves because we monitor and evaluate our cognitive processes. What neural processes contribute to these evaluations? We will argue that such metacognitive evaluations are blind to processes occurring before motor commitment. That is, the brain needs a read-out of motor commitment to be conscious of its own cognitive processes.
- 10:10-10:50 ***Memory and the self: from the past to the future*** by Arnaud d'Argembeau (Permanent FNRS researcher, Université de Liège). Belgium
Abstract: One's sense of self and identity depends in part on mental representations of personal attributes and past experiences that are stored in long-term memory. Furthermore, recent research has highlighted the importance of personal goals and future-oriented thinking in self-knowledge. In this talk, I will discuss the representational systems and neurocognitive processes that support these different forms self-representations.
- 10:50-11:10 Coffee break
- 11:10-11:50 ***Seeing it in new ways: recent perspectives on perspective taking*** by Dana Samson (Professor, Université catholique de Louvain) Belgium
Abstract: How and when we understand others' mental states has been the core of my research interests for the past 15 years. In this talk I will focus on how visual perspective taking and managing conflicting Self-Other perspectives are currently understood at the functional and neural levels.
- 11:50-12:30 ***Empathy - from shared affect to distinct self-other representations*** by Claus Lamm (Professor, University of Vienna) & Henryk Bukowski Austria
Abstract: Empathy is a complex social skill that requires the interplay of several key components. In my talk, held together with Henryk Bukowski, I will highlight two of them: affect sharing and self-other distinction. Based on a multi-method and multi-level approach, the neural underpinnings of these components and their interplay will be discussed
- 12:30-13:30 Lunch
- 13:30-14:30 Posters session
- 14:30-15:45 ***'Spontaneous' mentalizing: the functional and neural basis, and how it relates to autism spectrum disorder*** by Marcel Brass & Roeljan Wiersema (Professors, Ghent University) Belgium
Abstract: In this presentation, we will summarize our research on the functional and neural basis of spontaneous mentalizing (SM). In particular, we will address the circumstances under which SM occurs, the role of the temporo-parietal junction in SM and whether people with autism spectrum disorder show SM.
- 15:45-16:25 ***Self-representation in dissociative mind*** by Chui-De Chiu (Professor, Chinese University of Hong Kong) China
Abstract: This talk focuses on self-representation in dissociative individuals. We differentiate various layers of self-representation, from self-association with evaluative attributes to self-attribution regarding the ownership and organization of self-relevant information. Atypical self-representation impedes the coherency of dissociators' self-knowledge, obstructing the reprocessing of unbidden past and biasing the interpretation of social information.
- 16:25-16:45 Coffee break
- 16:45-17:25 ***When affect sharing and self-other distinction fail: understanding empathy from a developmental and clinical perspective*** by Giorgia Silani (Senior Post doc, University of Vienna) Austria
Abstract: I will give an overview of the state of the art on brain research on empathy, by focusing on two main questions: 1) What are the behavioral and neural mechanisms underlying normal empathic responses? 2) How developmental and clinical factors (autism, alexithymia) affect our ability to empathize with other people?
- 17:25-18:00 General discussion with all speakers
- 18:00-18:15 Best poster award & Conclusion
- 18:15-19:30 Closure drink