

Human Mind Research Programme

Final Seminar

1–2 December 2016

(Helsinki Congress Paasitorni, Paasivuorenkatu 5 A)

Thursday 1 December

09– Registration & coffee

10:00–10:10 Opening words: **Gustav Djupsjöbacka**, University of the Arts Helsinki

10:10–11:00 **Keynote:** *Repositioning Pragmatics in the Context of Cognitive Linguistics and Interdisciplinary Research.* **Milena Fuchs**, Professor, Faculty of Philosophy, University of Zagreb

11:00–13:00 Project presentations I:

- **Jari Hietanen**, Eye Contact and the Meeting of Minds
- **Marja-Liisa Honkasalo**, Mind and the Other
- **Liisa Keltikangas-Järvinen**, Intergenerational transmission of socio-emotional well-being: A multidisciplinary study of offspring development across the lifecourse
- **Kirsti Lonka**, Mind the Gap between digital natives and educational practices (presentation by Katariina Salmela-Aro & Kimmo Alho)
- **Lauri Nummenmaa**, Face To Face: Molecular and Functional Neural Mechanisms of Social Bonding and Interaction
- **Anna Rotkirch**, Linked lives over the life course: A dyadic approach to social development

13:00–14:00 Lunch (Paasiravintola)

14:00–15:40 Project presentations II:

- **Jaakko Seikkula**, Relational mind in events of change in multiactor therapeutic dialogues (presentation by Virpi-Liisa Kykyri)
- **Martti Vainio**, Cross-modal connections between speech communication, hand gestures and perception
- **Matias & Satu Palva ja Juha Silvanto**, Role of personality in awareness and memory of visual representations (HCCG)
- **Antti Revonsuo & Harry Scheinin**, The Conscious Mind: Integrating subjective phenomenology with objective measurements (CONSCIOUS MIND)
- **Pirita Seitamaa-Hakkarainen & Maarit Mäkelä**, Handling mind: Embodiment, Creativity and Design (Handling mind)

15:40–16:00 Coffee break

16:00–17:20 Project presentations III:

- **Janne Seppänen & Göte Nyman & Kari-Jouko Räihä**, Mind, picture, image (MIPI) (presentation by Asko Lehmuskallio, Jukka Häkkinen & Poika Isokoski)
- **Kimmo Katajala**, Meanings of an Urban Space, Past and Present. Cross-cultural Studies of the Town of Vyborg from the 16th to the 21th Century
- **Katariina Salmela-Aro**, Positive development during the life-span: Psycho-social implications in Finland and Russia (presentation by Ellen Ek & Olga Strizhitskaya)
- **Raimo Tuomela**, Collective Minds (presentation by Raul Hakli)

17:20–18:00 MIND research in 2020 and beyond (foresight survey results)

18– Seminar dinner (Paasiravintola)

Friday 2 December

09:00–09:45 **Keynote:** *Undisciplined squads of emotion: critical interdisciplinarity and transdisciplinary pedagogy.* Dr **Jonathan Heron**, Deputy Director of the Institute for Advanced Teaching and Learning, University of Warwick

09:45–12:00 Project presentations IV

- **Iiro Jääskeläinen & Seppo Laukka**, Perception and joint actions in humans with analytical vs. holistic cognitive styles (ANHOLCOGN)
- **Piia Astikainen**, Learning of speech sound discrimination - insights from brain activity recordings in humans and rats
- **Sunnöve Carlson**, Learning and memory and the involvement of the fronto-striatal network
- **Iiris Hovatta**, Novel molecular pathways and biomarkers of anxiety disorders (presentation by Zuzanna Misiewicz)
- **Hannes Lohi**, Discovering genetic risk variants for neuropsychiatric disorders and their consequences using dogs, humans and mice
- **Katri Räikkönen-Talvitie**, Biological Mechanisms of Transgenerational Transmission of Early Life Stress

12:00 Information about new Academy Programme proposals survey & closing words: **Mikko Ylikangas**

12:30 Lunch (Paasiravintola)

Keynote speakers:



Milena Žic Fuchs graduated in 1977 from the Faculty of Philosophy, University of Zagreb having majored in English language and literature, and ethnology. In 1989 she received Ph.D. in linguistics (Cognitive Linguistics). From 2002 to 2011 she was the Chair of Linguistics in the English Department, University of Zagreb. Her book entitled *Knowledge of Language and Knowledge of the World* (1991) was the first book in cognitive linguistics written in Croatian and is one of the most quoted books in Croatian linguistics. Her latest book *Cognitive Linguistics and Language Structures: the English Present Perfect* came out in 2009, for which she received the Croatian National Award for Science for 2011. In 2010 she was elected as a full member of the Croatian Academy of Sciences and Arts, and in 2013 member of Academia Europaea.

In 2005 she became a member of the Standing Committee for the Humanities of the European Science Foundation. In 2006 she was elected member of the Core Group, and subsequently in 2009 became the Chair of the Standing Committee for the Humanities of the European Science Foundation. From 2008 she has been a member of the ERC Panel “The Human Mind and its Complexity”. She is also a member of numerous Science Advisory Boards, as well as other European level bodies. She has also acted as an expert for the European Commission, as member of High-Level EC Expert Group for ESFRI (European Strategy Forum on Research Infrastructures). From 2010 she has been a member of the MERIL (Mapping European Research Infrastructure Landscapes) Steering Committee, and from 2012 a member of the Science Advisory Board of CLARIN – ERIC (Common Language Resources and Technology Infrastructure – European Research Infrastructure Consortium). At present she chairs the Scientific Review Group for the Humanities of the ESF.



Jonathan Heron is Deputy Director of the Institute for Advanced Teaching and Learning (IATL) at the University of Warwick (UK), where he specializes in interdisciplinary practice. Previously, he was Research Associate at the CAPITAL Centre (with the Royal Shakespeare Company) where he won the 2010 Butterworth Award for Teaching Excellence. Externally, he co-founded the TCD Samuel Beckett Laboratory and has, until recently, co-convoked the Performance as Research Working Group of the International Federation for Theatre Research. He is a core member of the AHRC-funded research project *Modernism, Medicine and the Embodied Mind* and his published research concerns the interplay of theatre studies, critical interdisciplinarity and transdisciplinary pedagogy: *Open-Space Learning: A Study in Transdisciplinary Pedagogy* (Bloomsbury Academic, 2011), *Performing Early Modern Drama Today* (Cambridge UP, 2012), the *Journal of Beckett Studies* (Edinburgh UP, 2014), *Shakespeare on the University Stage* (Cambridge UP, 2015), *Medical Humanities* (British Medical Journals, 2016) and the *Journal of Medical Humanities* (Springer USA, 2016).