

Important contact information and addresses

Stephan Verschoor

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Important addresses:

Conference center, Erwin Schrödinger-Zentrum

Room 0'119, Rudower Chaussee 26, 12489 Berlin

Airporthotel Adlershof:

Rudower Chaussee 14, 12489 Berlin

Restaurant Manimogo:

Rudower Chaussee 26, 12489 Berlin

Restaurant Alte Turnhalle:

Holteistrasse 6-9, 10245 Berlin

Program Kickoff meeting “SPP The Active Self”

Day 1, 16-01-2019

15:00 Introduction of the aims of the program

Presentations block 1

15:30 Dynamic and adaptive body schema by learning to predict the sensory consequences of actions

Prof. Dr. Fred Hamker, TU Chemnitz

15:45 Functional aspects of the minimal self - the case of schizophrenia

Prof. Dr. Laura Kaltwasser, Humboldt-Universität zu Berlin

16:00 Climbing to yourself: A developmental embodied cognition perspective on the relation between the minimal self and sensorimotor and cognitive skills

MSc. Lisa Musculus, German Sport University, Cologne

16:15 The Sensorimotor Architecture of the Self: Theory of Information Integration in Embodied Systems

Prof. Dr. Nihat Ay, Max Planck Institute for Mathematics in the Sciences

16:30 Break

17:00 Plenary Meeting 1: Information about the central organization

18:00 Break

19:30 Diner at Manimogo

Dinner is part of the program and will be paid for by the program.

The restaurant is a 5 minute walk from the hotel and conference venue.

Address of Manimogo: Rudower Chaussee 26, 12489 Berlin

Program Kickoff meeting “SPP The Active Self”

Day 2, 17-01-2019

Presentations block 2

- 8:45 An embodied process account of how intentional states give rise to the active self**
Prof. Dr. Gregor Schöner, Ruhr-Universität Bochum
- 9:00 PALMS: Plasticity of the Ageing Minimal Self**
Dr. Dennis Küster, University of Bremen
- 9:15 Prerequisites for the development of an artificial self**
Prof. Dr. Verena Hafner, Humboldt-Universität zu Berlin
- 9:30 EMOTIC – Enfacement manipulation in transmitted inter-facial communication**
Prof. Dr. Andrea Hildebrandt, University Oldenburg
- 9:45 Self as a feature bundle: Unraveling the mechanisms underlying self-representation**
Prof. Dr. Bernhard Hommel, Leiden University
- 10:00 Break**

Presentations block 3

- 10:30 Parent-infant interaction as a cradle of the development of the active self**
Prof. Dr. Markus Paulus, LMU
- 10:45 Adopting the Spatial Perspective of an Avatar or Robot**
Prof. Dr. Jochen Müsseler, Aachen University
- 11:00 Mind the Body: An Investigation Into the Role of Embodied Interactions in the Construction of Minimal Self in Infancy**
Dr. Ezgi Kayhan, Max Planck Institute for Human Cognitive and Brain Sciences
- 11:15 Computational cognitive modeling of the predictive active self in situated action (COMPAS)**
Prof. Dr.-Ing. Nele Russwinkel, TU Berlin
- 11:30 Lunch**

Lunch is part of the program and will be paid for by the program.

Lunch is organized at the Gerdans Cafee. It is located in the conference venue

Program Kickoff meeting “SPP The Active Self”

Day 2, 17-01-2019

Presentations block 4

- 14:00 The Interplay of Resident and Remote Components of the Active Self**
Prof. Dr. Wilfried Kunde & MSc. Marvin Liesner, University of Würzburg
- 14:15 Ideomotor Transfer for Active Self-emergence (IDEAS)**
Dr. Manfred Epe & , Prof. Stefan Wermter, University Hamburg
- 14:30 Life-span development of high-order body representations for the control of body balance: role of prediction during light haptic interactions with another individual**
Prof. Dr. Dongheui Lee, TUM & Dr. Leif Johannsen, Aachen University
- 14:45 The interoceptive active Self: Investigating the relation between interoceptive awareness, subjective agency and sensorimotor skills**
Prof. Dr. Schuetz-Bosbach, LMU
- 15:00 Break**
- 15:30 Poster/ Discussion**
- 17:00 Lab tour**
- 18:30 Break**
- 20:00 Dinner at Turnhalle**

Dinner is part of the program and will be paid for by the program.

The restaurant is in the center of Berlin. We will travel there together by S-Bahn. **We gather at 19:10 in front of the hotel.** Travel will take about 40 min. We should take the S8 (19:32) from S Adlershof to Ostkreuz Station. From there we walk to Holteistrasse 6-9, 10245 Berlin

Program Kickoff meeting “SPP The Active Self”

Day 3, 18-01-2019

Presentations block 5

- 9:00 **Development of the agentic self: Critical components in the emerging ability of action prediction and goal anticipation**
Prof. Dr. Martin Butz, University of Tübingen & Prof. Dr. Birgit Elsner, University of Potsdam
- 9:15 **Active voice: The influence of dynamic extralinguistic and acoustic spatial cues on voice self-ownership**
Dr. David Magezi, University Hamburg
- 9:30 **Self-Other Discrimination - a Prerequisite of Man-Robot Cooperation?**
Prof. Karl Kalveram, Universitaet Duesseldorf, TU Darmstadt
- 9:45 **Phantom body: Neuropsychological mechanisms underlying the perceived unity between the body and the self**
Dr. sc. hum. Robin Bekrater-Bodmann, Central Institute of Mental Health, Mannheim
- 10:00 **Break**
- 10:30 **Plenary Meeting 2**
- 12:00 **End**