



The Active Self

SPP funded by DFG

Program: Autumn School

23rd -27th October 2019

General information

Venue: Haus der Bayerischen Landwirtschaft Herrsching

<https://www.hdbl-herrsching.de/>

Address: Rieder Straße 70, 82211 Herrsching am Ammersee, Germany

Venue Tel: ██████████

Organizers: ██████████

Travel tip:

When you arrive at Herrsching Station (with the S8) , take bus 921 to 'Weßling' (leaves every 20 minutes), after 3 minutes you should get out at the stop 'Herrsching, Lochschwab'. From there you will walk 140 meters to the venue. Safe travels!

Wednesday 23-10

14:00-15:30 Dr. Domna Banakou Lecture 1 **Virtual Reality - Technology and Concepts**

15:30-16:00 Coffee + Cake

16:00-17:30 Dr. Domna Banakou Workshop 1 **The Value of Virtual Worlds**

18:30-19:30 Dinner

20:00-22:00 **TBA**

Thursday 24-10

07:30-09:00	Breakfast
09:00-10:30 Dr. Elena Nava Lecture	<u>Multisensory contributions to the development of body representation</u>
10:30-11:00	Coffee break
11:00-12:30 Dr. Elena Nava workshop	Affective touch: a window into bodily self-awareness
12:30-13:30	Lunch
14:00-15:30 Dr. Domna Banakou Lecture 2	<u>Becoming Someone Else in Virtual Reality</u>
15:30-16:00	Coffee + Cake
16:00-17:30 Dr. Domna Banakou	Title: TBA
18:30-19:30	Dinner
20:00-21:30	Poster session 1

Friday 25-10

07:30-09:00	Breakfast
09:00-10:30 Dr. Marieke Rohde Lecture 1	<u>Sensorimotor Adaptation in Space and Time</u>
10:30-11:00	Coffee break
11:00-12:30 Dr. Marieke Rohde	Workshop, Title: TBA
12:30-13:30	Lunch
14:00- 15:00	Kloster Andechs! We walk there (1hr). Bring an umbrella just in case!
	1st
15:00-16:00	Tour
16:00- whenever	Drinks and Food (selfpaid)

Saturday 26-10

07:30-09:00	Breakfast
9:00-10:30 Prof. Yukie Nagai Lecture 1	<u>Beyond self: From non-social to social development in robots</u>
10:30-11:00	Coffee break
11:00-12:30 Prof. Yukie Nagai	Workshop Title: TBA
12:30-13:30	Lunch
14:00-15:30 Dr. Marieke Rohde Lecture 2	<u>Sensorimotor Acquisition and Motor Synergies</u>
15:30-16:00	Coffee + Cake
16:00-17:30	Poster session 2
18:30-19:30	Dinner
20:00-21:00	Powerpoint Karaoke

Sunday 27-10

07:30-09:00

Breakfast

09:00-10:30 Prof. Yukie Nagai Lecture 2

Atypical self: A computational account for developmental disorder

10:30-11:00

Closing comments + Coffee

11:00

End

Preparation requirements:

Attendees will need to prepare the following for each speaker:

Dr. Domna Banakou

Workshop 1 bring: D. J. Chalmers 2016 The Virtual and the Real, No need to read beforehand

Dr. Elena Nava

Read: Löken, L.S., Wessberg, J., Morrison, I., McGlone, F. & Olausson H., 2009. Coding of pleasant touch by unmyelinated afferents in humans. *Nature Neuroscience* 12, 547-548.

Do: Check other studies from your own field to keep the discussion going!

Dr. Marieke Rohde

Workshop 1 bring: Any software or software module which can perform principal component analysis. For instance, python sklearn + dependencies - version is not crucial.

Prof. Yukie Nagai

Read:

<https://royalsocietypublishing.org/doi/10.1098/rstb.2018.0030>

Bring: Laptop with a presentation software