



APRIL

Final programme with kyperlinks to talks and exercise files

Sunday, 10th July
Cognitive Development

Lectures:

9:00	Registration
9:30	Cognitive Development – Minoru Asada
10:30	Machine and Robot Consciousness Tutorial – Antonio Chella
11:30	<i>Coffee Break</i>
12:00	Developmental Linguistics – Katharina Rohlfing
13:00	<i>Lunch</i>

Poster Session and Nao Lab:

14:00	Poster Session 1 (pdf files of all students' posters)
15:00	Poster Session 2
16:00	<i>Coffee Break</i>
16:30	NaoQi and QiChat – Angelica Lim (Video from Pontus Loviken)
20:00	<i>Dinner</i>

Poster Session 1:		Poster Session 2:	
Alessandra Rossi	Giuseppe Palestra	Bahar Irfan	Piotr Bogdan
Jose L. Part	Maike Paetzel	Alexandre Antunes	Emmanuel Senft
Massimo Regoli	Mattia Racca	Pontus Loviken	Sarah Bechtle
Tanis Mar	Yeshasvi Tirupachuri	Asimina Marmpena	Aleke Nolte
Timothee Habra	Ekatarina Abramova	Andrea Ferrario	Yuan Gao



APRIL

Monday, 11th July

Interaction and Deployment

Lectures:

9:30	Joint Attention – Verena Hafner
10:30	<u>Robot Therapy – Frank Förster</u>
11:30	<i>Coffee Break</i>
12:00	Deploying Robot Systems – Andreas Bley
13:00	<i>Lunch</i>

Research Methods Labs:

14:00	<u>Experiment design and statistical analysis – Angelo Cangelosi</u>
16:00	<i>Coffee Break</i>
16:30	<u>Statistical Analysis with R – Clara Grazian</u>
20:00	<i>Dinner</i>



APRIL

Tuesday, 12th July

Robot Ethics and Philosophy

Lectures:

9:30	Free time
10:30	<u>Sensorimotor Contingencies – Nikolas Hemion/Alban Laflaquière</u>
11:30	<i>Coffee Break</i>
12:00	<u>HRI – Tony Belpaeme</u>
13:00	<i>Lunch</i>

Networked Robotics Labs:

14:00	<u>ROS for Nao – Natalia Lyubova</u>
16:00	<i>Coffee Break</i>
16:30	<u>iCub/YARP– Vadim Tikhanoff</u>
20:00	<i>Dinner</i>



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Wednesday, 13th July

iCub, Learning and Vision

Lectures:

9:30	Using touch and vision to learn objects and tools – Lorenzo Natale
10:30	Deep Learning – Michael Garcia Ortiz
11:30	<i>Coffee Break</i>
12:00	Free time
13:00	<i>Lunch</i>

Algorithms Labs:

14:00	MoveIt – Natalia Lyubova
16:00	<i>Coffee Break</i>
16:30	Reinforcement Learning – Torbjorn Dahl (Dahl's code)
20:00	<i>Dinner</i>



APRIL

List of Participants:

Participants:

Aleke Nolte
Alessandra Rossi
Andrea Ferrario
Andrew Szabados
Binal Javia
Binnur Gorer
Dina Youakim
Ekatarina Abramova
Emmanuel Senft
Giuseppe Palestra
Jose L. Part
Maike Paetzel
Massimiliano Cappuccio
Massimo Regoli
Mattia Racca
Piotr Bogdan
Rianne Vlaar
Sarah Bechtle
Tanis Mar
Timothee Habra
Yeshasvi Tirupachuri
Yuan Gao

Speakers:

Andreas Bley
Clara Grazian
Frank Förster
Katharina Rohlfing
Lorenzo Natale
Minoru Asada
Vadim Tikhanoff
Verena Hafner

Affiliation:

Bernstein Center for Computational Neuroscience
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Plymouth University
University of Grenoble
University of Bielefeld
Bogazici University (Turkey)
University of Girona
Radboud University Nijmegen
Plymouth University
Université Pierre et Marie Curie, Sorbonne Universités
Heriot-Watt University and the University of Edinburgh
Uppsala University
United Arab Emirates University
Istituto Italiano di Tecnologia
Aalto University
Plymouth University
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Organizers:

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