

The Emerging Social Neuroscience of Human-Robot Interaction

17-18 August 2017 // Bangor University, Wales

<http://www.so-bots.com/workshop/>

Combing brains and robots

As interest grows among social neuroscientists, psychologists, and roboticists to understand how humans interact with artificial agents, it will become increasingly more important for constructive dialogue and collaboration across these domains. The aim of this workshop is to bring together individuals working within and across a diverse range of disciplines to discuss the latest findings, current challenges and exciting possibilities in human-robot interaction. Together, we will explore social robotics questions using an interdisciplinary lens and discuss several of the major themes attracting increased research attention in this emerging field, from the technical and theoretical foundations of social robotics to the neural mechanisms and developmental and clinical implications of human-robot interactions. We invite students and researchers from social and developmental psychology, social neuroscience, artificial intelligence, virtual reality and robotics to attend this small-scale meeting of diverse minds.

Confirmed keynote speakers:

- Martin Giese *University of Tübingen*
- Ayşe Saygin *University of California, San Diego*
- Thierry Chaminade *Aix-Marseille University*
- Goren Gordon *Tel-Aviv University*

Other confirmed speakers include:

- Agnieszka Wykowska *Italian Institute of Technology*
- Mary Ellen Foster *University of Glasgow*
- Tom Ziemke *University of Skövde*
- Laura Aymerich-Franch *University of Barcelona*
- Fulvio Mastrogiovanni *University of Genoa*

The workshop will feature an eclectic mix of keynote lectures, talks and poster presentations revolving around several themes, including 'Theoretical/Technical Foundations', 'Neural Mechanisms' and 'Developmental and Clinical Aspects' of Human-Robot Interaction.

Registration

The registration is now [open](#). The registration fee of £65 includes all workshop materials, refreshment breaks, lunches and the workshop dinner. Please be aware that attendance will be capped at 55 participants.

Call for posters

Poster submission is now open. Join the discussion and present your latest work within the large realm of social robotics. A 200-word abstract should be submitted through the [online form](#) by the closing date of 1 May 2017.

Travel bursaries

We are excited to announce that several travel bursaries of up to £200 will be awarded to early-career researchers (PhD students and researchers within 5 years of receipt of PhD). Assessment will be based on the abstract and poster presentation. Announcement of the winners will be at the end of the final session on Friday afternoon. Please indicate at the submission stage whether you would like to be considered for a travel bursary.

Contact

For further details about the scientific content, please contact [Ruud Hortensius](#) or [Emily Cross](#). For inquiries about registration or accommodation, please contact [Lina Davitt](#).

Organisers

Ruud Hortensius and Emily Cross, Bangor University.

We look forward to welcoming you to scenic North Wales in August 2017!

