

Observatory of Human-Machine Collaboration

Talks and presentations by leading academics from: COMPUTER SCIENCES ENGINEERING EDUCATION NEUROSCIENCES

3rd Annual OHMC Workshop

2 – 4 PM 23 September 2022 and discussions on future of human-machine collaborations



Observatory of Human Machine Collaboration

Join us in the OHMC

Inglis Building Department of Engineering Trumpington Street Cambridge CB2 1PZ

PROGRAMME

Our vision is to put people at the centre of the machine intelligence revolution, to create disruptive solutions for our societal challenges by transforming the fundamental understanding of human-machine collaboration.

Two years the OHMC has opened its door to the members of Cambridge University and beyond and now we are happy to report on the results of the research projects that are currently being run in the OHMC facilities.

We will show the progress reports of ongoing projects, as well as the presentations by the OHMC academic collaborators. Furthermore, the highlight will be the live demonstration of experimental projects including coworking robots, agriculture automation, non-invasive human brain monitoring devices.

REGISTER HERE

This year the OHMC is open to in-person attendance

14.00–14.15 Welcome and Introduction of the 3rd PPF call Fumiya lida (OHMC Director)

14.15–14.45 OHMC Projects Showcases

Fulvio Forni (Engineering)

Sruthi Srinivasan/Emilia Butters/Gemma Bale (Physics)

Vikas Khanduja (Addenbrooke's Hospital)

Ruchi Choudhary/Rebecca Ward (Engineering)

Chie Takahashi (Psychology)

14.45–15.30 Academic Talks

Tamar Makin (MRC Cogn. Brain Sci.) George Malliaras (Engineering) Elizabeth Soilloux (Pathology) Anna Korhonen (Linguistics, CHIA Director)

15.30–16.00 Open Discussions

FUNDING OPPORTUNITY

Building on success of the last year research projects, we will be running the 3rd Small Equipment Funding Call in October 2022.

In order to develop further opportunities for research in the field of Robotics, we are calling for proposals of small equipment that can be used for collaborative research in the areas of Human-Machine Collaboration.

A total of **£150k** is available for this funding round to fund up to 6 projects.

If you have any questions about OHMC funding opportunities, please email: ohmc-enquiries@eng.cam.ac.uk

Further information and application form will be published on our web-site: https://www.ohmc.group.cam.ac.uk

