

# Observatory of Human-Machine Collaboration

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

# 3<sup>rd</sup> Annual OHMC Workshop

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



Machine Collaboration

SITY OF Join us in the OHMC CHIVERSITY OF Cambridge

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 3 <sup>rd</sup> PPF call<br>Fumiya lida |
|-------------|---|
| 14.15-15.00 | 2021 Projects Showcases   |
|             | Fulvio Forni, Engineering   |
|             | Peter Christopher/Hannah Joyce  |
|             | Sruthi Srinivasan/Emilia Butters, Physics                               |
|             | Thomas Bohné, IfM   |
|             | Hatice Gunnes, Computer Sciences  |
|             | Vikas Khanduja, Addenbrooke's Hospital                                  |
|             | Ruchi Chaudhary/Rebecca Ward  |
|             | Chie Takahashi  |
|             | Q&A session   |
| 15.00-15.30 | Academic Talks  |
|             | George Malliaras  |
|             | Elizabeth Soilloux/Michael Eden/Ryman Hashem                            |
|             | Somenath Bakhshi  |
|             | Anna Korhonen/Per Ola Christensson                                      |

**Open Discussion and Live demonstrations** 

15.30-16.00

#### **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

