



MakeRobotTech Ideas Lab

2.30pm to 6pm, 8th July 2016 @ [Ravensbourne University](#), Room 801

The Crafts Council and The Culture Capital Exchange are delighted to invite you to **MakeRobotTech**. An event for makers, artists, researchers, scientists, technologists and engineers to discuss common research and practice relating to applied robotics. We strive to provide a platform to come together and explore current applications, future considerations and sector crossovers in working with, on or against robots.

Potential topics to be discussed include:

- The value of collaboration for industries and how the fusion of craft skills, technology and entrepreneurship promotes innovation in other sectors.
- Applied robotics in making, art and design including cross-disciplinary applications in architecture, manufacturing, biotech and other creative sectors.
- Open-source robot technology is now widely accessible. How are artists and makers building, hacking, performing with or avoiding robots?
- What is the role of robotics within the Creative and Cultural Industries? Are there advantageous spillovers in the humanities?

Ideas Labs are TCCE's quarterly gatherings open to academics and creative artists and entrepreneurs, limited to around 30 attendees. They offer brainstorming, networking and collaborative opportunities, sparked by provocations addressed by selected chairs. MakeRobotTech will be chaired by Professor in Design **Nobuoki Ohtani**, Queen Mary, artist **Guy Bar Amotz** and Producer of Playable City **Hilary O'Shaughnessy**, Watershed. This Ideas Lab forms part of the Crafts Council's innovation programme. Topics explored at the event will contribute towards **Make:Shift**, a biennial conference exploring making, science, technology and engineering at the Museum of Science and Industry in Manchester, 10-11 November 2016. make-shift.org.uk

Please [register here](#), find out more about the event and contribute to the discussion. Registration will be open until July 5th.

We look forward to hearing from you.

[Alma Daskalaki](#), Innovation Manager, Crafts Council
[Dr. Enrico Bertelli](#), Strategic Programmes Manager, TCCE



Structure for the Day

The discussion will be directed by three different provocations given by the three chairs, and will take place, simultaneously, over different groupings. We will curate tables to have a diversity of expertise and guests will be invited to change tables during the event, to maximise the networking opportunities. A member of staff from The Culture Capital Exchange and Crafts Council will be present at each table, to scribe the gathering and highlight recurring themes.

2.30pm	-	Arrival and registration
3pm	-	Presentation by CC and TCCE and ice-breaker
3.30pm	-	First provocation and discussion
4.00pm	-	Second provocation and discussion
4.30pm	-	Tea Break
4.40pm	-	Third provocation and discussion
5.10pm	-	Highlights and closing discussion
5.30pm	-	Networking and drinks

About the Chairs

[Nobuoki Ohtani](#), [Guy Bar Amotz](#), [Hilary O'Shaughnessy](#)

About the Crafts Council

Founded in 1971 and incorporated by Royal Charter, the Crafts Council is the UK's national agency for contemporary craft. Through exhibitions, publications and curating the national Collection, we champion the UK's foremost makers and present contemporary craft in new ways, challenging perceptions of what craft is and can be.

The Crafts Council Innovation Programme was launched in 2014 by Ed Vaizey MP. It explores innovation in and through craft practice, how makers stimulate innovation in science, engineering, and medicine through new materials, processes and technologies. It comprises research projects, Make:Shift, a major conference and Make:Shift:Do, an 'open doors day' for Make Spaces. www.craftscouncil.org.uk

About The Culture Capital Exchange

[TCCE \(The Culture Capital Exchange\)](#) is a network of Higher Education institutions established in 2005 with HEIF funding and first known as LCACE. We were the first university-led network to focus specifically on knowledge exchange, collaboration and wider engagement between the research base and the arts, cultural and creative sectors in the capital and we continue to pioneer developments in this field. TCCE is the lead partner for Creativeworks London's Knowledge Exchange Programme, one of 4 such hubs in the UK funded through the Arts and Humanities Research Council. We have also just launched our new national Pilot Programme, entitled The Exchange, funded by ACE and HEFCE. TCCE runs a wide range of programmes, initiatives and events designed to support our core members on the following types of activity: Research Collaborations, Public Engagement, Conferences and Networking; Impact and ECR Development and identifying Hot Topics for future research.