

INTER-GENERATIONAL STUDY DAY

Robotics is the Future?

Wednesday, 23rd November 2016 at 11.30 am

Oxford Brookes University, Headington Campus, OX3 0BP



This is a shared learning project organised jointly by Oxford Brookes and U3A Thames Valley Network. It is a really great opportunity to study some of the elements of robotics and how they may affect our lives and those of future generations and to assess how both age groups perceive their impact. There will be 150 places for U3A members and 150 for OBU students.

PROVISIONAL PROGRAMME

11.30 Registration and coffee

12.00 Introduction by **Susie Berry**, Chairman of U3A Thames Valley Network

12.05 Robots on Film by **Paul Inman**, Pro Vice-Chancellor, Dean of the Faculty of Technology, Design and Environment. An exploration of how filmmakers have introduced us to a world of robots, humanoids and cyborgs on the silver screen.

13.00 – 13.45 Lunch – a packed lunch will be provided for all delegates and will be eaten in various designated locations around the building in the company of OBU students.

14.00 Being Human in a Digital World by **Dr. Nigel Crook**, Head of the Department of Computing and Communication Technologies. The intersection of people and technology reveals just as much about us than it does about robotics?

15.00 Hands-On Robotics Exhibition – mounted by OBU students

16.00 Keynote Speaker – name to be confirmed shortly.

17.00 General Forum – Twitter wall revealed.

17.30 Close and thanks by **Pam Jones**, Chairman, the Third Age Trust

- The day is open to all members of U3As, which belong to the Thames Valley Network.
- Parking on the campus is restricted to Blue Badge holders only (see application form). There is very limited parking in the area but buses from Thornhill Park & Ride stop close to the main entrance.
- There are no alternative options for lunch - it is part of the shared student experience. Any special dietary requirements must be specified on your application form.

Application forms may be obtained from the TVN website at: u3atvnetwork.org.uk or from your U3A.

The closing date for applications is Monday, 31st October

Acknowledgement will be by email unless an s.a.e. is enclosed.

PROFILE OF SPEAKERS

Dr. Nigel Crook is Head of the Department of Computing and Communication Technologies at Oxford Brookes University. He has more than 30 years experience as a researcher in Artificial Intelligence, and is currently leading teaching and research in Cognitive Robotics.

Nigel's research interests include human-robot interaction, social robotics, embodied conversational agents and biologically inspired machine learning. He is also interested in the ethical issues that arise from the deployment and use of robots in public spaces and social settings. He has appeared on several regional, national and international media programs including BBC Breakfast, BBC World News and CNBC Squawk Box.

Paul Inman is Pro Vice Chancellor, and Dean of the Faculty of Technology, Design and Environment at Oxford Brookes University. He has more than twenty years experience working as a senior manager in the UK higher education sector.

At Oxford Brookes University, Paul leads on the portfolio of international student recruitment. He also heads up internationally recognised teaching, research and knowledge transfer in Architecture and the Built Environment, Fine Art, Film and Digital Media, Music, Publishing, Computing and Robotics, Mechanical Engineering and Mathematics.

Paul had a successful 15-year career as a filmmaker and television producer before entering academia. In his spare time he has founded a community radio station, and been a director of Fifteen Cornwall, the restaurant and social enterprise set up by Jamie Oliver.