<u>Discover robots of the future and</u> fusion

Press release

A robotics expert will bring to life a fascinating future where intuitive machines are deployed to go where humans can't in a free public talk.



Robotics at UKAEA's RACE, Culham Science Centre

Free public talk, 7 September, Examinations School, Oxford

A robotics expert will bring to life a fascinating future where intuitive machines are deployed to go where humans can't in a free public talk in central Oxford next month.

"Essential robotics: a guide to our shared future" will be presented by Professor Rob Buckingham OBE, who leads a team of 300 roboticists at Culham Science Centre's world-leading fusion robotics centre, RACE (Remote Applications in Challenging Environments).

The September 7 (18.00-19.30) public event at the Examinations School in Oxford is part of the UK Atomic Energy Authority's (UKAEA) outreach programme.

Rob Buckingham, Director, UKAEA's RACE, said: "I'm looking forward to sharing our exciting vision of how the world will be supported by robots. They will help make fusion energy — based on the same processes that power the sun and stars — economically viable."

His talk will focus on case studies from record-breaking fusion energy machine JET (Joint European Torus) and will then turn to the future highlighting how autonomous machines will change lives, both at work and play.

Sign-up for the free public talk here: https://www.eventbrite.co.uk/e/essential-robotics-a-guide-to-our-shared-futur

e-sponsored-by-the-iet-tickets-394333320577

Published 9 August 2022