

Alumni and Friends: Engage with CIS@ Strathclyde

DEPARTMENT OF COMPUTER & INFORMATION SCIENCES

Join us for our 1st Event bringing Together: Alumni, Industry Collaborators, Staff and Students Friday 14th June, Level 3, McCance Building, Richmond Street, Glasgow G1 1XQ

AGENDA

3pm- 3 20pm: Welcome and overview of CIS from Professor Neil Ghani, Head of Department

320 pm- 345 pm: Improving outcomes and transforming care. Digital health and care at the University of

Strathclyde. Professor Roma Maguire, Digital Health and Wellness Group.

Professor Maguire's interests include digital health, cancer care, dementia, LTC management, patient experience, supportive care, predictive risk modelling and implementation science.

345 pm- 4pm: Finding the higher education path: doubt, challenges and imagination. Damien Anderson: PhD

student and previously an under-graduate student@CIS.

After overcoming many obstacles, Damien is working towards a future that he would like to see through his PhD studies. His work is focused on the development of new AI techniques in video

games which may give us a glimpse into what the future of AI holds.

4pm- 425pm How should driverless cars sound? Dr. Martin Halvey, Senior Lecturer, i-School, CIS

Automated vehicles seek to relieve the human driver from primary driving tasks, but this substantially diminishes the connection between driver and vehicle compared to manual operation. At present, automated vehicles lack any form of continual, appropriate feedback to re-establish this connection and offer a feeling of control. Martin will outline how reimagining

auditory interfaces in cars can be used to support the driver in this context.

430-545 pm Posters and demonstrations from research and final year undergraduate students, tea and

coffee.

KEYNOTE LECTURE: Dr. Pauline Burke, Global Head of Experimentation and Personalization at eBay.

6pm: Powered by AI: Opportunities and Risks in the Tech Industry

Pauline previously led experimentation and data analysis at Yahoo, data platforms and science in an Ad Tech company and had a spell lecturing at Strathclyde and the University of Geneva. Before entering the experimentation field Pauline was a senior Computer Scientist at SRI International and led research in collaborative robotics, scheduling and multi-agent systems. Pauline received both her undergraduate degree (Computer Science and Microprocessor Systems) and PhD from the University of Strathclyde (Artificial Intelligence).

Closing Remarks: Professor Iain Stewart, Dean, Faculty of Science.

7 pm- 745 pm: Drinks Reception