



APRIL Hub First Annual Showcase  
4th & 5th December 2024  
Edinburgh Futures Institute

Wednesday, 4th December 2024, 11am - 5pm

11am Room 2.63	Registration
12pm Room 2.55	Lunch
12:30pm Room 2.55	Opening Remarks
12:45pm Room 2.55	Keynote Speakers: <b>Exploiting Structure in Machine Learning Applied to Physical Systems</b> Prof. Ram Ramamoorthy University of Edinburgh, UK <i>Chair of Robot Learning and Autonomy in the School of Informatics</i> <i>Director of the Institute of Perception, Action and Behaviour</i> <i>UKRI Turing AI World-Leading Researcher Fellowship</i>
	<b>Working alongside AI for developing RF Nanotechnology</b> Dr Loukas Michalas Democritus University of Thrace, Xanthi, Greece <i>Assistant Professor - Electrical and Computer Engineering</i> <i>Foundation for Research and Technology Hellas (FORTH), Crete, Greece</i>
	<b>The Impact of AI in Intelligent System Design</b> Ian Clifford Cadence Design Systems, Inc (Europe) <i>Group Technical Director</i>
	<b>The Use of GenAI in Automation of Instruments and Measurements</b> Dr Danial Chitnis, assisted by Emmanuel Olowe University of Edinburgh, UK <i>Lecturer in Electronics</i> <i>Institute of Integrated Micro and Nano Systems</i>
	<b>A High-throughput Materials Evaluation Facility for AI-driven Design of Materials</b> Prof. Lori Graham-Brady Johns Hopkins University <i>Vice Dean for Whiting School of Engineering</i> <i>Director of the Center on AI for Materials in Extreme Environments (CAIMEE)</i>
2pm Room 2.55	Challenge Session
2:45pm Outside	Group Photo
3pm Room 2.55	Afternoon Break
3:20pm Room 2.55	Speed Networking
4:45pm Room 2.55	Closing Remarks
5pm	Finish



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**Thursday, 5th December 2024, 9am - 1pm**

8am The Library, The Scott	Independent Advisory Board (IAB) Meeting (Invitation Only)
9am Room 2.63	Registration
9:50am Room 2.55	Welcome Remarks
10am Room 2.55	AI - Electronics Landscape Panel Chaired by Prof. Máire O'Neill, Queen's University of Belfast Dr. James Dracott UK Research and Innovation (UKRI) - Engineering and Physical Sciences Research Council (EPSRC)
	Dr. Alexandra Smyth Royal Academy of Engineering
	Dr. James Sharp Defence Science and Technology Laboratory (DSTL)
	Prof. John Goodenough University of Sheffield
10:45am Room 2.35	Morning Break
11:10am	Pillar Workshops
12:30pm Room 2.55	Presentation of Pillar Projects
12:45pm Room 2.55	Closing Remarks
1pm Room 2.35	Lunch (In takeaway boxes for convenience)
2pm	Finish

Room 2.64 will be available as a Quiet Room throughout the event, please be respectful of others while using or passing the space.



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## FAQs

### What is the address for Edinburgh Futures Institute?

Edinburgh Futures Institute (EFI) building (Main Entrance),  
The University of Edinburgh, 1 Lauriston Place, Edinburgh, EH3 9EF

### How do you find you on the day?

We will be registering visitors in Room 2.63. The main conference will be held in Room 2.55. There is a map in the foyer at the North entrance of the building where you can find these rooms. There will also be sign postings and members of staff to guide visitors on the day.

### How can I contact the APRIL team on the day of the event?

We will be checking our mailbox regularly, so please contact us on [APRIL@ed.ac.uk](mailto:APRIL@ed.ac.uk) with any questions on the day.

### Are there accessible entrances in the venue?

Both the North and South entrances of the EFI building are accessible. We advise you to enter through the North entrance which has a ramp and is the closest to our event space. There are also accessible toilets on all levels. To read more about accessibility in EFI, please read the [Access Guide](#).

If you would like further support on this, please contact us at [APRIL@ed.ac.uk](mailto:APRIL@ed.ac.uk)

### Is there on-site parking?

There is not on-site parking at the EFI building, but there is private parking nearby, [Q-Park Quartermile](#) and the [Princes Exchange Car Park](#).

### Is there an area where I can leave my luggage / belongings?

We have a designated space inside the main conference room where visitors can leave their belongings. However, this space is not supervised, so please do not leave any valuables unattended.

### Will there be catering?

We will be providing refreshments and lunch on both days based on the dietary requirements you have provided us with.

### What are the fire safety arrangements in EFI?

There is a fire exit at the back of our conference room and there are also fire exits and muster points clearly signposted throughout the building. There are also a team of trained fire stewards in EFI.

### Is there Health and Safety provision?

There are trained first aiders on the event team and located at EFI's reception. Please contact us at [APRIL@ed.ac.uk](mailto:APRIL@ed.ac.uk) if you have any concerns.