

This initiative is designed to support innovative, early-stage projects that advance responsible AI in the electronics sector — bridging the gap between academia and industry through meaningful collaboration.

Available Funding

Up to £50,000 per project, APRIL will fund 80% of the Full Economic Cost (FEC), which equates to a maximum of £40,000 per project.

Funds will be released upon successful completion of the project and submission of a final report.

Eligibility

Applicants must possess a PhD in a relevant field and have experience conducting independent research. Furthermore, it is necessary for applicants to meet EPSRC's eligibility requirements for Principal Investigators, which include having adequate post-PhD research experience and an employment contract that spans the entire duration of the proposed program.

Application Deadline

Submit applications **by 12pm on the 30th June 2025**. Successful applicants will be notified in September 2025.

Matched Funding

APRIL's overall model is a cohesive hub backed by critical mass only attainable via growing a <u>collaborative network</u> for the export and outward diffusion of outcomes.

Projects with matched funding are thus strongly encouraged (e.g. £3-5 for every £1 invested by APRIL), as they demonstrate robust partnerships and a shared commitment to impactful innovation.

Evaluation Process

Applications will undergo peer review, with successful proposals selected based on potential impact and alignment with APRIL's vision and ethos.







Funding Focus

Proposals must align with APRIL's pillars and cross-cutting capabilities.

P:1			P:2		P:3		P:4		P:5	
PILLAR ONE			PILLAR TWO		PILLAR THREE		PILLAR FOUR		PILLAR FIVE	
Materials Discovery			Device Design		Circuit & Systems Design		Testing & Verification		Modelling	
	C:1		Data Collection						CAPABILITY ONE	
oilities	C:2		AI Model Collection						CAPABILITY TWO	
Core Capabilities	C:3		Al Model Training						CAPABILITY THREE	
Core	C:4	System Integration							CAPABILITY FOUR	
	C:5	5 Data Security							GAPABILITY FIVE	

Expectations

- Evidence of matched funding will be required prior to final approval.
- Projects should result in the development of new AI tools, systems, or start-ups.
- Applicants must present their project outcomes at APRIL workshops and annual events.
- Projects are expected to be completed within 6-18 months.
- All projects receiving seed funding will have the opportunity to engage with the wider APRIL research community. This interaction will be supported by a designated researcher who will assist the project team in aligning their efforts with the goals of APRIL.

If you have any further questions, please contact <u>APRIL@ed.ac.uk</u>.



