

A Vision for UK Computing Research

Call for participation: a UKCRC workshop supported by EPSRC, 2nd September 2019

The medium-term research funding landscape for UK Science and Engineering is likely to be increasingly competitive. Government have committed to increasing spending on R&D to 2.4% of GDP by 2027. To reach this increase, a number of additional funds have been created e.g. Industrial Strategy Challenge Fund and Strategic Priorities Fund. These have been characterised by a 'bidding culture' where Councils propose cases for additional funds tied to Government priorities linked to national competitiveness and social or cultural objectives. The UK Computing Research community must work with the EPSRC ICT Theme to deliver a vision and strategy that is of benefit to all. The strategy should deepen the involvement of CS researchers in horizon scanning and capability balancing activities in support of standard EPSRC strategic advice streams. The UK Computing Research Committee (UKCRC) aims to foster this close relationship between EPSRC and all the UK Computing Research community.

The aims of this workshop include:

- To develop a joint and inclusive vision for UK computing research that will rejuvenate the community over a 5-year time period.
- To input into EPSRC strategy for ICT research which will support the EPSRC ICT Theme in promoting the longer-term health of the discipline.
- To deliver higher levels of member participation and engagement in UKCRC.

The workshop will be held at Newcastle University, with the programme running from 10:00 to 16:00 on 2nd September 2019. The primary purpose of the workshop will be to develop a vision for UK computing research encompassing research challenges and programmes of work.

There will be a follow up workshop on 6th December 2019, details to be confirmed.

Researchers from all career stages who have a stake in the future of computer science research in the UK are invited to express their interest in attending the initial workshop on 2nd September by applying via the link below.

Apply here by 31st July 2019: <https://www.smartsurvey.co.uk/s/QEMEK/>

Non-members of UKCRC and early career researchers are strongly encouraged to apply, as a diverse pool of attendees is desired.

Expressions of interest will be required to display:

- The ability to present their expertise in the relevant research area(s).
- An understanding and appreciation of the challenges facing the UK computing research community.
- The ability to propose suggestions on how UKCRC might address these challenges.
- Creative, timely ideas which would be interesting to explore further at the workshop.

Selection of participants will be made based on scoring of applicants' responses against the above criteria as well as a desire for a balance of research expertise, a balance of university representation, and an overall diverse group of attendees.

Important dates

Deadline for submission of Expression of Interest:	31 st July 2019
Notification of attendance:	12 th August 2019
Workshop date:	2 nd September 2019