

# CALL FOR PAPERS



## IFIP 8.6 Working Conference, Dublin, June 2022

Organized by the Innovation Value Institute, Maynooth University, Republic of Ireland.

<http://www.ifip-wg8-6-2022.com/>

Since our last call for papers, international events have brought particular emphasis on the inherent and increasing diversity, complexity and uncertainty of context(s) influencing the diffusion of emerging IT. This challenges our academic community to acknowledge and better address such context in our methods, theories and practices of research. Not only are IT artefacts becoming more complex, so too are the environments which they inhabit (Smart homes, Smart City, Industry 4.0, Agriculture 4.0 etc.) and the contexts influencing their use.

Key interrelated challenges requiring understanding and solutions include: **technological advances** (e.g. IoT, AI and Blockchain) enabling increasing diversity, volume and fluidity of data flowing amongst actors (technical and non-technical) to create value; **public sentiment and political policies** shifting priorities of research; **IT enabled servitization** delivering new value, markets and market influences; **deepening IT penetration** into various life domains (from governing cities, to transport, housing and farming); and **innovation ecosystems** that enrich, enlarge and intersect with each other (platform based ecosystems, new transport modalities such as driverless cars).

The interdisciplinary nature of IS/IT research acknowledges the richness of context, by drawing on diverse research fields (e.g. the humanities, social sciences, engineering and business). The transfer & diffusion of IT innovations depends on numerous actors, factors and contingencies, from conception & development up to scaling, deployment and sustainable use over space and time. Today, more than ever, diverse sources of data, information and knowledge must converge to create new value in practice and new theoretical insight. We view this as **co-creation** in the broadest sense, whereby diverse and relevant actors are identified and contribute to designing new IT artefacts, realising new 'value-in-use' and advancing knowledge in academic research.

The Conference thus addresses what we may call **co-creating for context**. Recognising the diversity, complexity and uncertainty of context in IT transfer and diffusion, we are interested in contributions that appreciate and showcase how the diversity of actors, their perspectives and related methods, together help unpack context(s) and thus the conditions for effective IT transfer and diffusion.

The Conference welcomes any contribution within the general fit of the IFIP 8.6 Working Group, as well as contributions that specifically tackle the conference theme. For example, co-creating with practice in capturing what is happening on the ground and at the precipice of digital transformation; harnessing the collective intelligence of citizens in devising and/or offering solutions, or converging interdisciplinary expertise to gain new or greater insight.

The Conference is intended to be a forum for both scholars, practitioners and doctoral students who are interested in exchanging ideas and collaborating with members of the IFIP community around the topic of transfer & diffusion of IT. Research is invited, but not limited to some of the following possible topics:

- 1) How drawing on diverse & relevant stakeholders (e.g. citizens, businesses, public sector), can advance understanding of context leading to new knowledge.
- 2) Converging interdisciplinary expertise/knowledge/theory to gain new insight into the context and conditions of IT transfer and diffusion.
- 3) Converging diverse datasets to gain new insight into the context and conditions of IT transfer and diffusion.
- 4) Showcasing how methods/theory can represent diverse actors for uncovering new contextual insight (e.g. assemblage theory, complexity theory, actor network theory, system dynamics theory, socio-materiality etc.).
- 5) Accounting for the level of influence of values and power permeating actors in context.
- 6) Presenting (multi-level) case studies contextualising the relation between the IT artefact and other actors in the environment that inform conditions of scaling.
- 7) Ethnographic and longitudinal approaches in accounting for richness and temporality of context.

## **Important Dates, Venue, Participation, Website**

Paper submission deadline: 31st January 2022

Acceptance notification: 28<sup>th</sup> February, 2022

Final copy due: 25<sup>th</sup> March 2022

Conference dates: 14<sup>th</sup> – 16<sup>th</sup> June 2022

**Venue:** Hamilton Institute, Maynooth University, Kildare, Ireland.

Both **in-person and online** participation will be accommodated. **Registration fees** will be announced in due course but will be of the order of 200 – 300 USD.

The conference website is at: <https://tag.ivi.ie/ifip8-6-2022/> The website will be updated regularly, with details of fees, the submission system etc.

## **Submissions**

The Conference will accept full research papers (6000 words, excluding abstract, keywords and references) and short papers (2000 words) for regular sessions. Short papers will include practice reports. Panel submissions are also encouraged (2000 words max. which should include details of the topic and panellists. The preferred mode of presentation should also be specified (on-line, in-person).

Download the paper template and link to the submission system by visiting the conference website (see above).

All accepted papers will be published as an IFIP Advances in Information and Communication Technology (IFIP AICT) proceedings under Springer. We continue to favour the book as our preferred medium which will again be produced by Springer-Verlag.

## **Conference Committee**

### *General Chairs*

Professor Brian Donnellan, University of Maynooth, Innovation Value Institute  
Professor David Wastell, Nottingham University Business School.

### *Programme Co-Chairs*

Dr Amany Elbanna, Royal Holloway University of London, UK  
Dr Shane Mcloughlin, University of Maynooth, Innovation Value Institute, Ireland  
Professor Yogesh Dwivedi, University of Swansea, UK

### *Organizing Chair*

Dr. Niall Connolly, IVI, Maynooth University.

### **Programme Committee**

Richard Baskerville, Georgia State University, US  
Peter Bednar, University of Portsmouth, UK  
Richard Boateng, University of Ghana, Ghana  
Debra Bunker, University of Sydney, Australia  
Jose R. Casar, UPM, Spain  
Kieran Conboy, University of Ireland, Galway, Ireland  
Edward Curry, Maynooth University, Ireland

Brian Donnellan, National University of Ireland, Galway, Ireland  
Yogesh Dwivedi, University of Swansea, UK  
Amany Elbanna, Royal Holloway University of London, UK  
Guy Gable, QUT, Australia  
Andrea Gadatsch, Bonn-Rhein-Sieg University of Applied Sciences Germany  
Ahmad Imran, UNSW, Australia  
Anna Sigriour Islind, Reykjavik University, Iceland  
Karl Kautz, RMIT University, Australia  
Satish Krishnan, IIM Kozhikode, India  
Banita Lal, University of Bradford, UK  
Gonzalo Leon, Catedrático de Universidad, Spain  
Henrik Linderöth, University of Jönköping, Sweden  
Giovanni Maccani, Ideas For Change, Spain  
Lars Mathiesen, Georgia State University, US  
Lorraine Morgan, National University of Ireland, Galway, Ireland  
Peter A. Nielsen, Aalborg University, Denmark  
Jacob Norbjerg, Copenhagen Business School, Denmark  
Markus Nuettgens, University of Hamburg, Germany  
Adegboyega Ojo, Maynooth University, Ireland  
Savvas Papagiannidis, Newcastle Business school, UK  
Jan Pries-Heje, Roskilde University, Denmark  
Abhinav Puvvala, National University of Ireland, Ireland  
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Sven Rehm, Université de Strasbourg, France  
Ulrika Lundh Snis, University West, Sweden, Sweden  
Sujeet Kumar Sharma, IIM Trichy, India  
PK Senyo, Southampton Business School, UK  
Richard Vidgen, UNSW, Australia  
Grace Walsh, Maynooth University, Ireland  
David Wastell, The University of Nottingham, UK  
Elaine Wynn, Intel US, US