

## **IRIS workshop proposal: What has long-term got to do with information systems design?**

### **Organizers**

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### **Brief description**

Long-term perspective - what has it got to do with information systems design? Though long-term might at first seem a topic foreign to information systems design, on closer inspection it is a very relevant issue. One may argue that the long-term is always there as if on the flip side of the coin, one which we so often forget about amidst the ever more pressing emphases on the short-term, real time and instantaneous technocultures.

In information systems design, the long-term perspective has become recognised in fields that specifically deal with digital data, for instance, digital preservation and curation associated with digital libraries, repositories, centers, and archives as well as enterprise content management and various information management arenas. But, is long-term a concern only for the fields that have to deal with the fragility of digital data? Maintenance is clearly a pertinent topic within information systems that must cope with an extended temporal scope. Within the closely related discipline of organisation management, the long-term perspective is addressed in considering how to manage continuity in organisations. Furthermore, as information technologies become increasingly networked and integrated, we have started to use the conceptualization of information infrastructures where at least the socio-technical notions incorporate temporal scopes.

What is long-term for information systems? Have extended temporal scopes been considered in the design of information systems? Should they be a concern? Should we consider a long-term perspective in information systems design? What would sustainable information systems development that accounts for the long-term perspective mean in theory? In practice?

In this workshop we explore what long-term perspective means to/in/for these different fields of information systems research and development. What are the issues, concerns, emphases related to long-term perspective in these different fields?

### **Structure of workshop**

The workshop session will begin with participants' brief presentations about the long-term perspective within their research field. We will then open the floor to discussion amongst presenters and the audience.

### **Participants**

We will invite 4-6 presenters representing a range of perspectives and disciplines that deal with the long-term perspective.

### **Contact information**

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