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IFIP – The International Federation for Information Processing

IFIP was founded in 1960 under the auspices of UNESCO, following the First World Computer Congress held in Paris the previous year. An umbrella organization for societies working in information processing, IFIP's aim is two-fold: to support information processing within its member countries and to encourage technology transfer to developing nations. As its mission statement clearly states,

IFIP's mission is to be the leading, truly international, apolitical organization which encourages and assists in the development, exploitation and application of information technology for the benefit of all people.

IFIP is a non-profitmaking organization, run almost solely by 2500 volunteers. It operates through a number of technical committees, which organize events and publications. IFIP's events range from an international congress to local seminars, but the most important are:

- The IFIP World Computer Congress, held every second year;
- Open conferences;
- Working conferences.

The flagship event is the IFIP World Computer Congress, at which both invited and contributed papers are presented. Contributed papers are rigorously refereed and the rejection rate is high.

As with the Congress, participation in the open conferences is open to all and papers may be invited or submitted. Again, submitted papers are stringently refereed.

The working conferences are structured differently. They are usually run by a working group and attendance is small and by invitation only. Their purpose is to create an atmosphere conducive to innovation and development. Refereeing is also rigorous and papers are subjected to extensive group discussion.

Publications arising from IFIP events vary. The papers presented at the IFIP World Computer Congress and at open conferences are published as conference proceedings, while the results of the working conferences are often published as collections of selected and edited papers.

Any national society whose primary activity is about information processing may apply to become a full member of IFIP, although full membership is restricted to one society per country. Full members are entitled to vote at the annual General Assembly, National societies preferring a less committed involvement may apply for associate or corresponding membership. Associate members enjoy the same benefits as full members, but without voting rights. Corresponding members are not represented in IFIP bodies. Affiliated membership is open to non-national societies, and individual and honorary membership schemes are also offered.

Bill Doolin Eleni Lamprou
Nathalie Mitev Laurie McLeod (Eds.)

Information Systems and Global Assemblages

(Re)Configuring
Actors, Artefacts, Organizations

IFIP WG 8.2 Working Conference
on Information Systems and Organizations, IS&O 2014
Auckland, New Zealand, December 11-12, 2014
Proceedings

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Preface

This book constitutes the proceedings of the 2014 Working Conference of the International Federation for Information Processing (IFIP) Working Group 8.2. The focus of IFIP WG 8.2 (<http://ifipwg82.org/>) is the interaction of information systems and the organization. The Working Conference took place during December 11-12, 2014, at Auckland University of Technology, New Zealand.

The theme of the conference was “Information Systems and Global Assemblages: (Re)Configuring Actors, Artefacts, Organizations.” The theme was intended to encourage researchers to reflect on the performative, processual, and relational aspects of information technology and organizational practices. In particular, we wanted to explore how contemporary information systems are constituted as heterogeneous, emergent, and situated “assemblages” at the intersection between the global and local, the social and the material. The conference provided a forum for a stimulating discussion between researchers from different fields that collectively share an interest in information and communication technologies in organizations and society.

We would like to thank all authors who submitted papers to the conference for their interest in IFIP WG 8.2. We would also like to thank the Program Committee for their support of the conference and for reviewing the submissions. We received 28 submissions, including 22 research papers and six position papers. Each paper was assigned to a program co-chair and forwarded to members of the Program Committee for evaluation using a double-blind review process. At the end of the review period, the program co-chairs reviewed the feedback and scores provided by the Program Committee members and invited the authors of 15 papers to revise and resubmit their papers taking into consideration the reviewers’ and editorial comments. One paper was withdrawn before the end of the re-submission period. The remaining 14 papers were finally accepted for presentation at the conference and inclusion in these proceedings. The accepted papers were written by 35 authors from around the world, with 15 authors from institutions in Asia-Pacific, 15 from Europe, and five from North America.

We would like to acknowledge our distinguished keynote speaker, Professor Karlheinz Kautz, and thank him for his contribution to the conference. The topic of his presentation was “From Implementation and Use to Appropriation and Performativity: Sociomaterial Practices and Assemblages.” Professor Kautz is Senior Research Professor in IT Management & Innovation and Associate Dean Research in the Faculty of Business at the University of Wollongong, Australia. Previously, he has held academic positions in Germany, Norway, England, and Denmark. He is a founding member and a former chairman of the IFIP WG 8.6 Transfer and Diffusion of IT. His reflections on sociomateriality as a concept to understand information systems have been presented in traditional formats and also made known as a jester’s monologue.

The organization of the conference and production of the proceedings are the result of the hard work and commitment of a number of people, whose contributions we would like to acknowledge. In particular, Laurie McLeod edited the proceedings, Serena Gent managed the conference facilities and registration process, and Tingting Zhang developed the conference website. Kevin Crowston, Ulrike Schultze, and Brian Fitzgerald from IFIP WG 8.2 provided invaluable advice and support. We would also like to thank Auckland University of Technology for their support in hosting the conference.

October 2014

Bill Doolin
Eleni Lamprou
Nathalie Mitev

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