IFIP Advances in Information and Communication Technology 429

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.

Birgitta Bergvall-Kåreborn
Peter Axel Nielsen (Eds.)

Creating Value for All Through IT

IFIP WG 8.6 International Conference
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Proceedings

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Preface

This book developed from the collaborative effort of the IFIP Working Group 8.6, a working group dedicated to the study of diffusion and adoption of information technology innovations. The book contains the proceedings of the IFIP Working Conference on Creating Values for All Through IT held in Aalborg, Denmark, in June of 2014.

The theme of the conference was "Creating values for all through IT" and was intended to encourage researchers to reflect on future technologies that create value by transferring and diffusing new functionality, features, and capability, in new forms, and to larger groups of users and customers. New phenomena that have the potential to extend our perspective on value creation include: platforms for third-party development, Internet of things, green IS, smart cities, social media, and cloud computing. Contexts in which IT is used become increasingly complex, uncertain, and differentiated. These are just a few examples. The conference provided a forum for consideration and evaluation of new and radical innovations and allowed researchers to consider values and value creation in the context of advanced utilization of future and enabling information technologies.

The conference employed a public call for papers and attracted a total of 37 submissions. These included 28 full research papers, and eight other papers, research-in-progress papers, experience reports, and panels. The conference Program Committee refereed the submissions in a blinded review process. Ultimately, we selected 18 research papers, five research-in-progress papers, two experience reports, and one panel.

The Program Committee was active in shaping and promoting the conference and they played a key role as reviewers and selectors of the contributions to the conference and to this book.

A conference and the production of a book is never possible without the commitment and hard work of the Program Committee and many others. In addition to the Program Committee we want to thank IFIP and the sponsors and in particular the organizers who were responsible for the implementation of the program and for setting up a facilitating environment during the conference.

March 2014

Birgitta Bergvall-Kåreborn
Peter Axel Nielsen

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Table of Contents

Creating Value

Creating Value through Software Development

Creating Value through Applications

Panel

Research in Progress

Experience Report