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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.

Magda David Hercheui Diane Whitehouse
William McIver Jr. Jackie Phahlamohlaka (Eds.)

ICT Critical Infrastructures and Society

10th IFIP TC 9 International Conference
on Human Choice and Computers, HCC10 2012
Amsterdam, The Netherlands, September 27-28, 2012
Proceedings



Springer

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Preface

The present book contains the proceedings of the international conference on Human Choice and Computers (HCC10), held in Amsterdam, The Netherlands, September 27–28, 2012. The conference was organised by the International Federation for Information Processing (IFIP), Technical Committee 9 – ICT and Society.

The proceedings have been subdivided into four sections: National and International Policies; Sustainable and Responsible Innovation; ICT for Peace and War; and Citizens' Involvement, Citizens' Rights and ICT. The proceedings are introduced by the editors, in Chapter 1, with an overall view of the whole book and the HCC10 conference.

The papers selected for this book cover a variety of relevant subjects, drawing upon high-quality research and experience from professionals working in various parts of the world. It is our intention that academics, practitioners, governments and international organisations alike will benefit from these contributions. We hope readers will engage in the debate, pushing forward the collective work we present here.

July 2012

Magda David Hercheui
Diane Whitehouse
William McIver, Jr.
Jackie Phahlamohlaka

HCC10 – 2012

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