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# HOME-ORIENTED INFORMATICS AND TELEMATICS

## **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 less 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 in information 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.

# HOME-ORIENTED INFORMATICS AND TELEMATICS

*Proceedings of the IFIP WG 9.3 HOIT2005 Conference*

*Edited by*

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## **Preface**

This volume is a collection of the papers presented at the HOIT2005 conference held in York, U.K. April 13-15, 2005. The conference was organized by IFIP Working Group 9.3 (Home-Oriented Informatics and Telematics).

The papers collected here are grouped according to the various strands of the conference namely:

Assistive technology, smart homes, home technology, memory aids, home activity, appliance design, design methodology, time, space and virtual presence, social and ethical aspects and home activities.

The placing of papers in the volume is random. The range of topics shows the growth in interest in this area of study and associated topics.

*Andy Sloane,*  
Editor

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