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IFIP is the global non-profit federation of societies of ICT professionals that aims at achieving a worldwide professional and socially responsible development and application of information and communication technologies.

IFIP is a non-profit-making organization, run almost solely by 2500 volunteers. It operates through a number of technical committees and working groups, which organize events and publications. IFIP's events range from large international open conferences to working conferences and local seminars.

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 generally smaller and occasionally 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.

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David Kreps · Taro Komukai ·
T. V. Gopal · Kaori Ishii (Eds.)

Human-Centric Computing in a Data-Driven Society

14th IFIP TC 9 International Conference
on Human Choice and Computers, HCC14 2020
Tokyo, Japan, September 9–11, 2020
Proceedings

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Preface

This book contains the proceedings of the 14th International Conference on Human Choice and Computers (HCC 2020), which was planned to be held at the Faculty of Global Informatics (iTL), Chuo University, Japan, during September 9–11, 2020. The conference was organized by the International Federation for Information Processing (IFIP) Technical Committee 9 (TC9): Information and Communication Technology (ICT) and Society.

As with so many events of 2020, however, the conference was cancelled on March 28, 2020, owing to the global COVID-19 pandemic, with the resolution that, nonetheless, the proceedings of the conference – already written and in review by that time – would still be published.

The conference co-chairs, Taro Komukai (Japan representative), David Kreps, (chair of WG 9.3 and chair of TC9), Gopal TV (guest program chair), and Kaori Ishii (guest program chair), chose the theme for this year’s conference: “Human-Centric Computing in a Data-Driven Society.” Tracks were advertised in the call for papers addressing a range of concerns across the working groups of TC9, and the accepted papers coalesced into six groups: Ethical and Legal Considerations; Data; Peace and War; Our Digital Lives; Social Accountability; and Gender.

The papers selected for this book are based on both academic research and the professional experience of information systems practitioners working in the field. It is the continued intention of TC9 that academics, practitioners, governments, and international organizations alike will benefit from the contributions of these proceedings.

Details of the activities of IFIP TC9’s activities are posted at <http://www.ifiptc9.org/>.

August 2020

David Kreps

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