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Haptics: Perception, Devices, Mobility, and Communication

International Conference, EuroHaptics 2012
Tampere, Finland, June 13-15, 2012
Proceedings, Part I

Volume Editors

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ISSN 0302-9743 e-ISSN 1611-3349
ISBN 978-3-642-31400-1 e-ISSN 978-3-642-31401-8
DOI 10.1007/978-3-642-31401-8
Springer Heidelberg Dordrecht London New York

Library of Congress Control Number: 2012940368

CR Subject Classification (1998): H.5.2, H.5, H.4, H.3, K.4, K.4.2

LNCS Sublibrary: SL 3 – Information Systems and Application, incl. Internet/Web and HCI

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Typesetting: Camera-ready by author, data conversion by Scientific Publishing Services, Chennai, India

Printed on acid-free paper

Springer is part of Springer Science+Business Media (www.springer.com)

Preface

Welcome to the proceedings of the EuroHaptics 2012 conference. EuroHaptics is the main meeting for European researchers in the field of haptics but it is also highly international, attracting researchers from all parts of the world. EuroHaptics 2012 took place in Tampere, Finland, during June 13–15. We received a total of 153 submissions in three categories (full papers, short papers, and demo papers). The review process led to 99 of these being accepted for publication (56 full papers, 32 short papers, and 11 demo papers). The material is divided into two volumes. The first volume contains the long papers and the second volume contains the short papers and demo papers. Owing to schedule restrictions some of the long and short papers were presented at the conference as oral presentations and others as posters. In the proceedings, however, all papers are equal.

Conferences cannot function without the challenging work that the referees do. They read and consider each submitted paper, often under a tight schedule, to help the Program Committee choose the best work to be presented. On behalf of the whole EuroHaptics 2012 Organizing Committee I thank the reviewers for their effort, including those that we may have unintentionally omitted from the listings here.

This collection of papers shows, once again, that the field of haptics is of interest in many areas of science and technology all over the world. I am happy to serve this community of researchers as the editor of these proceedings. Hopefully, they will serve us well as a reference and offer many interesting reading sessions.

June 2012

Poika Isokoski

Organization

EuroHaptics 2012 was organized in cooperation between the Tampere Unit for Human–Computer Interaction (TAUCHI) at the School of Information Sciences at the University of Tampere (UTA), Unit for Human Centered Technology (IHTE) at the Tampere University of Technology (TUT), and Nokia Research Center with many volunteers from other organizations.

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