
Second Call for Papers



Interaction Design and Children

International Workshop

August 28-29 2002

Eindhoven University of Technology

The Netherlands

Keynote speakers

Allison Druin
University of Maryland
- sponsored by JFS School of Research in User System Interaction

Justine Cassell
MIT Media Laboratory
- sponsored by TU/e, Department of Industrial Design

Theme

Recent years have seen a growing research interest in children as users of technology and in design methods that will address their specific and changing needs, interests and capacities. This topic has traditionally attracted the interest of child psychologists, marketing studies, and media studies. More recently, the field of human-computer interaction has recognised the need to tailor existing user centred design techniques or to invent new techniques to meet the special requirements of this field.

This conference aims to provide a venue for publishing scientific results, case studies, application experiences for designing interactive technologies for children, the demonstration of novel design concepts, and finally, to encourage delegates for a fruitful exchange of ideas.

Topics

Papers are invited on issues relating to the conference theme, especially covering the topics below:

- Children as participants in the design of interactive systems
- Evaluation techniques for children users
- Changing capacities, technological needs and interests of children
- Interaction design issues in games, educational software, and other interactive products for children
- Input devices and interaction styles for children
- Guidelines for designing for children
- Guidelines for involving children in the design process
- Successful cases of interaction design involving children
- Innovative interactive products and technologies aiming at children
- Techniques for collecting children's requirements early in the design process
- Empirical studies of children as users of interactive systems
- Theoretical (e.g., cognitive) models of interaction targeting children users

Organising Committee

M.M. Bekker
P. Markopoulos
M. Kersten-Tsikalkina

Capacity Group User-Centred Engineering
Faculty of Technology Management
Eindhoven University of Technology

Deadlines

15 April 2002
15 May 2002
1 July 2002

Submissions of all papers
Review notification
Deadline camera-ready papers and early registration

Programme Committee

M.M. Bekker	Eindhoven University of Technology, The Netherlands
D. Bouwhuis	Eindhoven University of Technology, The Netherlands
A. Bruckman	Georgia Institute of Technology, USA
A. Druin	University of Maryland, USA
J. Hoonhout	Philips Research, The Netherlands
L. Feijs	Eindhoven University of Technology, The Netherlands
M. Gielen	Technical University of Delft, The Netherlands
Y. Kafai	University of California, Los Angeles, USA
M. Kersten-Tsikalkina	Eindhoven University of Technology, The Netherlands
D. Lieberman	University of California, Santa Barbara, USA
A. Mäkelä	Helsinki Institute for Information Technology, Finland
P. Markopoulos	Eindhoven University of Technology, The Netherlands
M. Rauterberg	Eindhoven University of Technology, The Netherlands
J. Read	University of Central Lancashire, UK
K. Risdén	Microsoft Research, USA
J. Rutgers	Philips Design, The Netherlands

Submission

Submit electronically by sending a .pdf file (for Acrobat Reader) to M. Bekker (m.m.bekker@tue.nl).

Full papers (max 12 pages) should highlight the scientific contribution of the research and its practical significance.

Design case papers (max 4 pages) describing the nature of the design problem addressed, its context and its innovative character.

Formatting instructions can be found at: <http://www.ipo.tue.nl/projects/childchi/>

Publication

A volume with papers accepted for the workshop will be published and distributed to workshop participants for the event.

Submissions to the workshop will be reviewed by the journal *Interacting with Computers* for possible publication as a special issue.

Contact

For more information, please contact M. Bekker (m.m.bekker@tue.nl) and look at website for updates of workshop plans <http://www.ipo.tue.nl/projects/childchi/>

Sponsors

TU/e Department of Industrial Design

J.F. Schouten School for User-System Interaction Research

Stan Ackermans Institute USI postgraduate Programme on Technological Design

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