WELCOME TO...

ITS 2014

November 16-19, Dresden, Germany

Association for Computing Machinery

acm

SIGCHI
special interest group computer human interaction

ITS 2014 Interactive Tabletops and Surfaces

ORGANIZING COMMITTEE

General Chairs

Raimund Dachselt

Technische Universität Dresden

Germany

Nicholas Graham

Queen's University

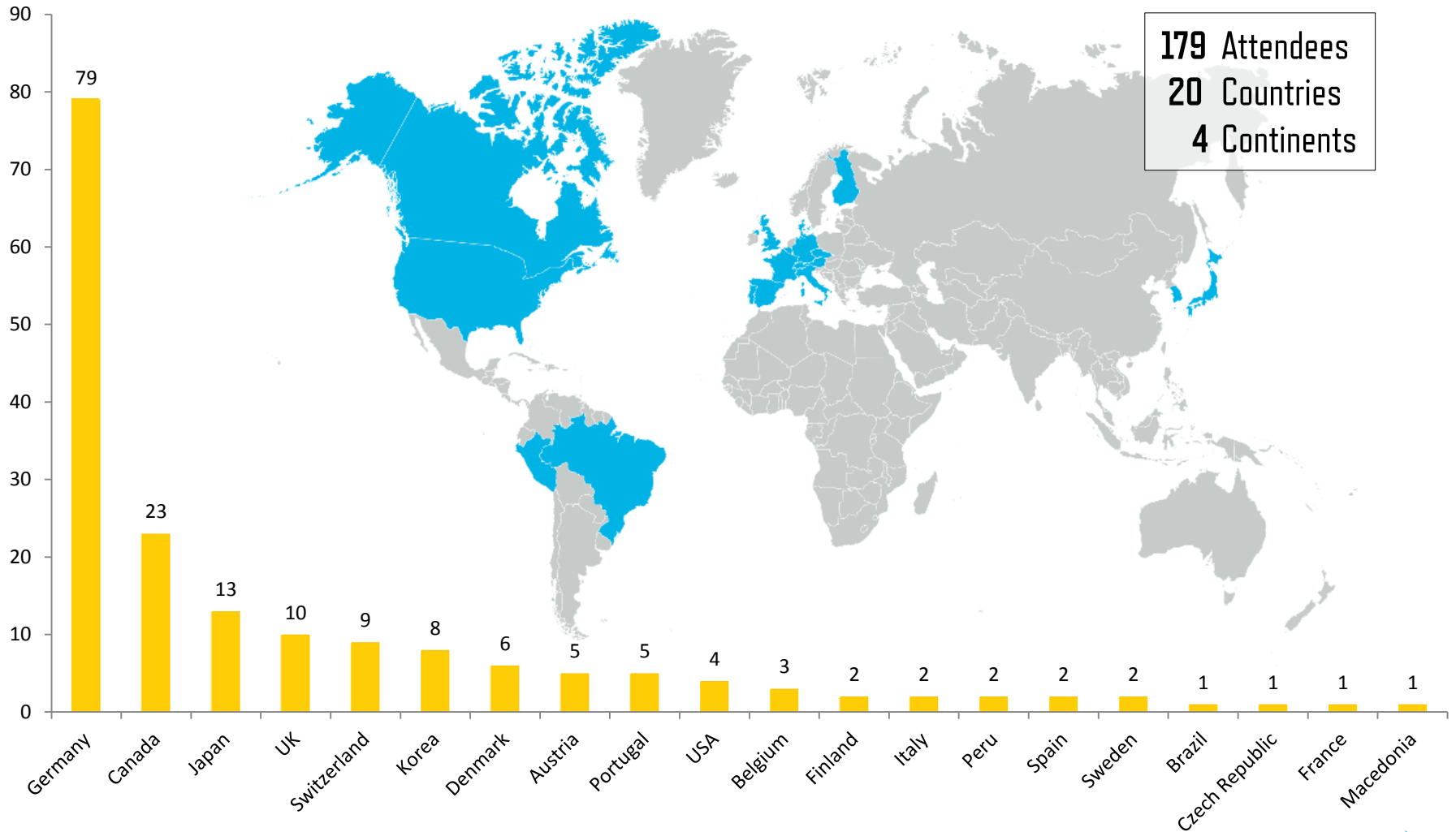Canada

Program Chairs

Kasper Hornbæk

University of Copenhagen

Denmark

Miguel Nacenta

University of St. Andrews

United Kingdom

WHERE ARE WE ALL FROM?

179 Attendees
20 Countries
4 Continents

Chart values (attendees by country):
- Germany: 79
- Canada: 23
- Japan: 13
- UK: 10
- Switzerland: 9
- Korea: 8
- Denmark: 6
- Austria: 5
- Portugal: 5
- USA: 4
- Belgium: 3
- Finland: 2
- Italy: 2
- Peru: 2
- Spain: 2
- Sweden: 2
- Brazil: 1
- Czech Republic: 1
- France: 1
- Macedonia: 1

CONFERENCE BAGS

...or where do I find my eProceedings?

IMPORTANT INFORMATION

- WiFi access is available in the conference area

  SSID ITS2014
  PASS ********

SOCIAL MEDIA

- Feel free to extensively use our **social media** streams

  @ITS_2014   **#its2014conf**

  /ITS.2014   http://**flickr**.com/its2014/

- These **slides** can be **downloaded** at its2014.org

- Conference Apps for
  iOS and **Android** mobile devices

ORGANIZING COMMITTEE

Mobile Chairs

Eiji Hayashi

Carnegie Mellon University

USA

Stephen Oney

Carnegie Mellon University

USA

Jason Wiese

Carnegie Mellon University

USA

iTunes App Store or
Google Play Store:
search for **ACM ITS 2014**

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Sponsors Chair

Stacey Scott

University of Waterloo

Canada

Industry Chairs

David Smith

Clemson University, South Carolina

USA

Edward Tse

SMART Technologies

Canada

TECHNICAL PROGRAM

31 | Papers + Notes

23 | Posters

14 | Demos + **2** invited Demos + Exhibition

6 | Doctoral Symposium Students

4 | Workshops, Tutorials and Studios
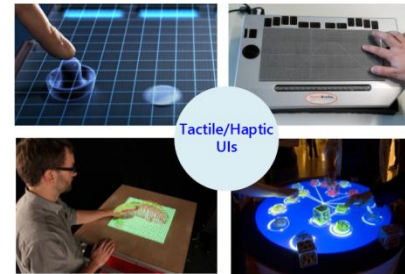
2 | Keynotes

WORKSHOPS, TUTORIALS, STUDIOS & DS

W Collaboration Meets Interactive Surfaces: Walls, Tables, Tablets, and Phones
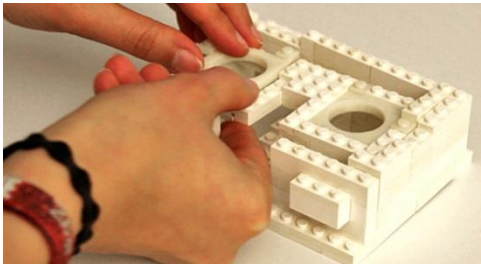
Craig Anslow, Pedro Campos, Alfredo Ferreira

T Hot Topics in Personal Fabrication Research

Stefanie Mueller, Alexandra Ion, Patrick Baudisch

W Tactile/Haptic User Interfaces for Tabletops and Tablets

Limin Zeng, Gerhard Weber

S TUIO Hackathon

Martin Kaltenbrunner, Florian Echtler

DS Doctoral Symposium

6 PhD Students
Distinguished Panel:
Sheelagh Carpendale
Andy Wilson

ORGANIZING COMMITTEE

Doctoral Symposium Chairs

Mark Hancock

University of Waterloo

Canada

Jürgen Steimle

Max Planck Institute for

Informatics, Saarbrücken

Germany

Workshops, Tutorials & Studios Chairs

Kentaro Fukuchi

Meiji University

Japan

Nicolai Marquardt

University College London,

United Kingdom

OPENING & CLOSING KEYNOTES

9:15-10:15

Jun Rekimoto

A New You: From Augmented Reality to Augmented Human

WEDNESDAY
15:15-16:15

Joachim Sauter

Sensitive Skins in Media Art and Design

PAPERS + NOTES

- Standard Academic Track

  – Contribution focused on novelty

- Application Track

  – Application of surface technologies beyond the lab

PEER-REVIEW-PROCESS

Revise and Resubmit

- PC Members bidding

- PC Members perform one full review
  (as secondary)

- Externals are selected by two PC members

- At least 3 reviews per paper (total **356** full reviews)

- Program Committee meeting (remote)

- A small selection of papers invited to
  Revise and Resubmit (two weeks)

PAPERS & NOTES

- **112** Submissions
- **31** papers and notes accepted (**5** notes)
- **27%** acceptance rate

- **1** Best Paper Award
- **1** Best Student Paper Award
- **4** Honorable Mentions
- Award ceremony will be during the banquet night

PROGRAM COMMITTEE (35)

Jason Alexander, University of Lancaster, U.K.

François Berard, Grenoble Institute of Technology, France

Gilles Bailly, Max Plank Institute, Germany

Andy Crabtree, University of Nottingham, U.K.

Florian Echtler, University of Regensburg, Germany

Carl Gutwin, University of Saskatchewan, Canada

Mark Hancock, University of Waterloo, Canada

Ken Hinckley, Microsoft Research, U.S.

Uta Hinrichs, University of St Andrews, U.K.

Eve Hoggan, HIIT, Finland

Jonathan Hook, University of Newcastle, U.K.

Tommi Ilmonen, Multitou.ch, Finland

Petra Isenberg, INRIA, France

Yuichi Itoh, University of Osaka, Japan

Giulio Jacucci, University of Helsinki, Finland

Mikkel Jakobsen, University of Copenhagen, Denmark

Yvonne Jansen, INRIA, France

Ian Joscelyne, Promethean, U.K.

Nicolai Marquardt, University College London, U.K.

Paul Marshall, University College London, U.K.

Frank Maurer, University of Calgary, Canada

Emma Mercier, University of Illinois, U.S.

Mathieu Nancel, University of Canterbury, New Zealand

Esben W. Pedersen, Copenhagen University, Denmark

Johannes Schöning, Hasselt University, Belgium

Stacey Scott, University of Waterloo, Canada

David Smith, Clemson University, U.S.

Jürgen Steimle, Saarland University, Germany

Bruce Thomas, University of South Australia, Australia

Melanie Tory, University of Victoria

Edward Tse, SMART Technologies, Canada

Andy Wilson, Microsoft Research, U.S.

Frederic Vernier, Université Paris Sud, France

Katrin Wolf, T-Mobile Labs Berlin, Germany

Shengdong Zhao, Singapore National University, Singapore

THANKS TO OUR...

176 Reviewers

Adams Aliakseyeu Alt Annett Anslow Arif Azh Bakker Ballendat Bartindale Bartram Bateman Bau Bellucci Bennett Besacier Bhattacharya Bird Blanch Boring Borkowski Boyle Brock Brosz Chamberlain Chapuis Chen Cohe Collins Daiber Dang Danielescu Daring Dragicevic Eagan El-Glaly Fiebrink Elmqvist Fisher Fjeld Forlines Freeman Frisch Gehring Geiger Greenberg Gugenheimer Hakkila Haller Hargreaves Harrison Heimonen Heller Henze Hincapie-Ramos Holliman Holman Hornbek Hoste Houben Huang Huber Humayoun Ion Irani Isenberg Jankowski Jetter Jota Joyce-Gibbons Junuzovic Kaltenbrunner Karnik Khalilbeigi Kharrufa Kim Kirk Knudsen Kostakos Kristensson Langlotz Laurillau Lee Leithinger LeVan Lindeman Lischke Liu Lochtefeld Lopes Lui Luyten Iv Lyons Ma Malacria Maldonado Markussen Marner Martinez Matulic McNaughton Memarovic Moffatt Morris Morrison Nakajima Nowacka Olafsdottir Oulasvirta Paelke Pahud Pallant Paul Pederson Perrault Perteneder Peschel Pielot Pietriga Pietroszek Pietrzak Piper Radle Reeves Rennick-Egglestone Reuter Rick Robinson Rohs Roudaut Ruiz Sakamoto Sauras-Perez Serrano Seyed Schmitz Schnadelbach Shaer Shen Shizuki Somanath Stellmach Stuerzlinger Sugimoto Sun Tabard Taylor Tennent Thudt Tolmie Tomitsch Tsandilas Turner Valtchanov Vanacken VandeMoere Vatavu Vermeulen Voelker Vogel Wacharamanotham Wagner Wallace Walter Wardrip Weibel Wheatley Willett Williamson Wimmer Wyse Xiao Xin Yatani Zhang

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Program Chairs

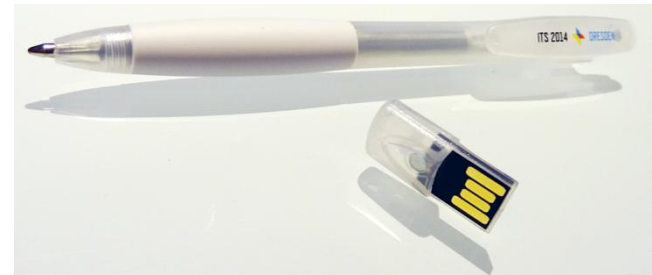**Kasper Hornbæk**

University of Copenhagen

Denmark

Miguel Nacenta

University of St. Andrews

United Kingdom

PROCEEDINGS

ACM Digital Library + on USB Pen

http://dl.acm.org/citation.cfm?id=2669485

Free access of all PDFs

Proceedings Chair

Fabrice Matulic

Technische Universität Dresden

Germany

POSTERS & DEMOS

15:30-16:10 | Poster & Demo Madness

18:30-22:00 | Posters & Demos Night with **Buffet Dinner**

- **23** posters
- **14** demos
- Best Poster Award & Best Demo Award: **your choice!**

ORGANIZING COMMITTEE

Posters Chairs

Petra Isenberg

INRIA

France

Johannes Schöning

Hasselt University

Belgium

Demos Chairs

Christophe Bortolaso

Queen's University

Canada

Ulrich von Zadow

Technische Universität Dresden

Germany

ORGANIZING COMMITTEE

Madness Chair

Roman Rädle

University of Konstanz

Germany

CULTURAL EVENTS

TUESDAY
12:00-13:00 | Public **Organ Meditation** in the Frauenkirche
(religious, in German)

TUESDAY
13:00-14:00 | **Guided tour** of the Frauenkirche
English and German tours available

WEDNESDAY
13:00-14:00 | **Historical experience tour through** city center
English, walking tour

INFO | Both tours require **registration** – see
its2014.org/program for registration link

TOWNHALL MEETING

TOMORROW
16:15-17:15 | Townhall Meeting

- Annual discussion about the ITS conference series

- Your feedback wanted!

- All welcome!

ITS STEERING COMMMITTEE

Chair

Chia Shen
Harvard University

Sheelagh Carpendale
University of Calgary

Sharam Izadi
Microsoft Research

Gerald Morrison
SMART Technologies, UCLC

Miguel Nacenta
University of St. Andrews

Sriram Subramanian
Bristol University

Andy Wilson
Microsoft Research

CONFERENCE BANQUET

TUESDAY
20:00-23:00 | Ballroom Lindengarten
Königsbrücker Str. 121a
1099 Dresden

- Featuring salon music by
  Serenata Saxonia

- Best paper award ceremony

Bus Shuttle Transfer Times

19:15 Hilton → Lindengarten
22:15 & 23:00 Lindengarten → Hilton

ORGANIZING COMMITTEE

Local Arrangements Chairs

Ramona Behling
Technische Universität Dresden
Germany

Ricardo Langner
Technische Universität Dresden
Germany

Local Supporters

Konstantin Klamka, Technische Universität Dresden

Patrick Reipschläger, Technische Universität Dresden

Udo Wähner, Technische Universität Dresden

Ulrike Seifert, Hilton Hotel (Convention & Event Sales Manager)

Media Design Chair, Technische Universität Dresden

Esther Lapczyna, Mirko de Almeida Madeira Clemente, Grit Koalick

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Technische Universität Dresden

Germany

Web & Design Chair

André Viergutz

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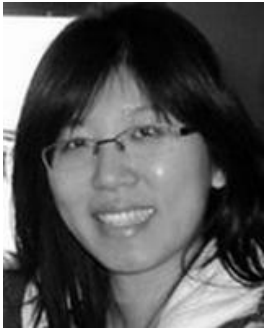
Germany

Publicity Chair

Aaron Genest

Solido Design Automation

Canada

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Y.-L. Betty Chang

University of Waterloo

Canada

Ulrike Kister

Technische Universität Dresden

Germany

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Andreas Siegel, Technische Universität Dresden
Felix Thalmann, Technische Universität Dresden
Diane Watson, University of Saskatchewan
Alexandra Weiß, Technische Universität Dresden

PAST CONFERENCES

- **ITS 2013: ACM International Conference on Interactive Tabletops and Surfaces**
  St. Andrews, Scotland, October 6-9, 2013

- **ITS 2012: ACM International Conference on Interactive Tabletops and Surfaces**
  Cambridge, MA, USA, November 11-14, 2012

- **ITS 2011: ACM International Conference on Interactive Tabletops and Surfaces**
  Kobe, Japan, November 13-16, 2011

- **ITS 2010: ACM International Conference on Interactive Tabletops and Surfaces**
  Saarbrücken, Germany, November 7-10, 2010

- **ITS 2009: ACM International Conference on Interactive Tabletops and Surfaces**
  Banff, Canada, November 23-25, 2009

- **IEEE Tabletops and Interactive Surfaces Workshop 2008**
  Amsterdam, Netherlands, October 1-3, 2008

- **2nd IEEE Tabletop Workshop 2007**
  Newport, Rhode Island, USA, October 10-12, 2007

- **1st IEEE Tabletop Workshop 2006**
  Adelaide, Australia, January 5-7, 2006

Call for Bids: Hosting Future ITS Conferences

- We are soliciting proposals for chairing and hosting the **ACM Interactive Tabletops and Surfaces conference**

- In **2016** and beyond

- Checkout requirements at http://its2014.org/archive/

- Send email to Steering Committee steering@its2014.org

- Deadline: **February 28, 2015**

www.its2015.org

November 15th-18th 2015, Madeira