PROCEEDINGS

PERVASIVE DISPLAYS 2016

THE 5TH ACM INTERNATIONAL SYMPOSIUM ON PERVASIVE DISPLAYS

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EDITORS
Jörg Müller
Nemanja Memarovic
Timo Ojala
Vassilis Kostakos
Foreword
On behalf of the entire organizing committee we proudly welcome you to the 5th ACM International Symposium on Pervasive Displays in Oulu, Finland. The symposium already has a history of four previous events Saarbrücken, Germany in 2015; the University of Copenhagen, Denmark in 2014; Google, Mountain View, California, USA in 2013; and at the University of Minho in Porto, Portugal in 2012. This year’s edition of the symposium aims to further expand the audience by addressing the industrial and commercial aspects of pervasive displays.

As a targeted topic venue, Pervasive Displays offers participants a unique opportunity to network with a diverse but focused research community, resulting in an extremely lively event with all the energy and excitement that characterizes the emergence of a new research community. Pervasive Displays research has always attracted a broad cross-section of researchers from ubiquitous computing and HCI, and this year the conference is taking place in the home of the UBI-hotspots. Oulu is the site of a multi-year deployment of public interactive displays.

This year, PerDis will follow the 7th International UBI Summer School, taking place the week before in Oulu. The day before the symposium we have organized a unique Arctic Circle Tour, which involves visits to Santa Claus and other nearby arctic attractions.

Like last year, PerDis 2016 is a three-day symposium, offering four high-quality tutorials on the first day, held by: Hans Gellersen, Eduardo Velloso, Nigel Davies, Sarah Clinch, Giulio Jacucci, Petri Savolainen, Steve LaValle, and Anna Yershova. The first day of the symposium concludes with the traditional welcome reception, taking place at the University of Oulu’s Architecture campus in downtown Oulu.

Our program committee—comprising 35 leading experts drawn from institutions in 12 countries around the world—selected 28 of the 47 papers submitted, through a single-blind review process and final selection by the program chairs. The program further includes 8 posters 2 demos, and 2 videos presented during our reception on Monday evening at the Oulu City Theater. The selection has emphasized inclusivity, aiming to showcase a wide range of work rather than maintain a low acceptance rate.

The symposium was organized by a large group of people. We would like to thank our program committee for delivering numerous reviews, and all members of the organizing committee for volunteer their time to making this event a success.

This year PerDis 2016 is supported by the ACM and SIGMOBILE, whom we would like to thank for their contributions. We hope you enjoy the PerDis 2016 program, and that you get to enjoy Oulu and our rich social program.

Joerg Mueller  
Aarhus University  
Denmark  
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Nemanja Memarovic  
Ringier AG  
Switzerland  
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Timo Ojala  
University of Oulu  
Finland  
General Chair

Vassilis Kostakos  
University of Oulu  
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Stefan Schneegas, University of Stuttgart, Germany
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