

Einladung zum Gastvortrag

“Interaction with See-through Technologies”

von Prof. Jonna Häkkinä, Ph.D. (University of Lapland, Finland)

Abstract of the research talk:

See-through technologies, which we define as technologies utilizing transparent materials for displays or creating the illusion of transparency, are one emerging trend of how non-conventional form factors and materials are used for interactive technologies. Transparent surfaces, such as building windows, car windscreens and helmet visors can be purposed for displaying information on top of real world objects. This talk introduces the interaction and user experience research on see-through technologies conducted at Prof. Häkkinä's (University of Lapland, Finland) research group. The research focuses on looking at the pragmatic and hedonic aspects on various emerging technology trends.



Biography Prof. Jonna Häkkinä, Ph.D.:

Jonna Häkkinä is professor for Industrial Design at University of Lapland, Finland (2014-), and an adjunct professor (docent) in Human-Computer Interaction (HCI) at the University of Oulu, Finland. In 2012-2014 she has been Director of User Experience (UX) and research team leader at the Center for Internet Excellence, University of Oulu, Finland. Prior to this, she worked as a research leader at Nokia Research Center, where she ramped up and led two user experience research teams in 2007-2011. She received her PhD degree at University of Oulu, Finland, in 2007, and has done extended research visits to University of Stuttgart, Germany (2011), Carnegie Mellon University, USA (2006), and Griffith University, Australia (2003). She has published over 70 peer reviewed scientific papers on HCI, focusing on mobile and ubiquitous interaction and user centric design. She has been a board member of ACM SIGCHI local chapter SIGCHI Finland in 2007-2010 and the chairman in 2012. She is an active member of the international HCI research community, and has served as a program committee member in several international highly ranked HCI conferences and as a conference co-chair for MUM 2009 and NordiCHI 2014. She is also a co-founder of a user experience design house Soul4Design. Her current research interests lie in interaction with new materials, 3D UX, and in utilizing design methods for creating and assessing future technology visions.

Date and Location:

15.10.2014, 18.00h, room (ITZ) SR 001

Danksagung:

Wir bedanken uns bei der Universität Passau für die Förderung der Einladung von Prof. Jonna Häkkinä über das Programm zur Gewinnung von Internationalen Gastprofessorinnen und Gastprofessoren.