Florian Block

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EDUCATION

Ph.D., Human Computer Interaction (expected August 2010)   **2006 - Present**
Computing Department, Lancaster University, Lancaster, UK
Advised by Prof. Dr. Hans Gellersen

Diplom in *Medieninformatik*, with Distinction, (5 year course, equivalent to BSc+MSc)   **2001 - 2006**
Ludwig-Maximilians-Universität, Munich, Germany
Advised by Prof. Dr. Albrecht Schmidt

PROFESSIONAL EXPERIENCE

Human Interface Technology Laboratory New Zealand (HitLab NZ)   **2006 - 2007**
Christchurch, New Zealand. Visiting Researcher.
Advised by Prof. Dr. Mark Billinghurst

Co-founder and CEO of ACOS Ltd.   **1997 - 2005**
ACOS Ltd. is a small Munich-based company specialized on custom-tailored, browser-based software for medium-sized companies. Responsible for customer relations, graphic design, user interfaces design, user interface evaluation and programming.

RESEARCH INTERESTS

Human computer interaction (HCI), mixed physical and graphical interfaces, tangible user interfaces, interactive surfaces, interface customization.

PUBLICATIONS

Florian Block, Hans Gellersen and Nicolas Villar. Touch-Display Keyboards: Transforming Keyboards into Interactive Surfaces. To appear in *Proc. Conference of Human Factors in Computing Systems (CHI'10)*, April 10-15, 2010, Atlanta, GA, USA, 10 pages.

Florian Block, Hans Gellersen, Matthew Oppenheim and Nicolas Villar. Demo: Touch-Display Keyboards and their Integration with Graphical User Interfaces. In *Adj. Proc. UIST 2009*, October 4-7, Victoria, BC, Canada.

Dominik Schmidt, **Florian Block** and Hans Gellersen. A Comparison of Direct and Indirect Multi-Touch Input for Large Surfaces. In *Proc. INTERACT 2009, 12th IFIP TC13 Conference in Human-Computer Interaction*, pp. 582-594, August 26-28, 2009, Uppsala, Sweden.

Florian Block, Carl Gutwin, Michael Haller, Hans Gellersen and Mark Billinghurst. Pen and paper techniques for physical customisation of tabletop interfaces. In *Proc. 3rd IEEE International Workshop on Horizontal Interactive Human Computer Systems (TABLETOP 2008)*, pp. 17-24, October 1-3, 2008, Amsterdam, Holland.

Florian Block, Nicolas Villar and Hans Gellersen. A malleable physical interface for copying, pasting, and organizing digital clips. In *TEI '08: Proc. 2nd international conference on Tangible and embedded interaction*, pp. 117-120, February 16-18, Bonn, Germany.

Florian Block, Michael Haller, Hans Gellersen, Carl Gutwin and Mark Billinghurst. VoodooSketch: extending interactive surfaces with adaptable interface palettes. In *Proc. 2nd international conference on Tangible and embedded interaction (TEI '08)*, pp. 55-58, February 16-18, Bonn, Germany.

Florian Block, Michael Haller, Hans Gellersen, Carl Gutwin and Mark Billinghurst. Demo Voodoosketch: Physical Interface Palette and Sketched Controls alongside Augmented Work Surfaces. In *Adj. Proc. Ubicomp 2007*, September 16-19, 2007, Innsbruck, Austria.

Nicolas Villar and **Florian Block**. Distributed and Adaptable Home Control. In *Adj. Proc. ACM Symposium on User Interface Software and Technology (UIST '06)*, October 15-18, Montreux, Switzerland.

Florian Block, Hans Gellersen, Mike Hazas, David Molyneaux and Nicolas Villar. Locating Physical Interface Objects on Interactive Surfaces. In *Proc. Mobile and Embedded Interactive Systems (MEIS'06)*, Workshop @ Informatik 2006, pp. 12-18, Oct. 6th 2006, Dresden, Germany.

Florian Block, Albrecht Schmidt, Nicolas Villar and Hans Gellersen. Towards a Playful User Interface for Home Entertainment Systems. In *Proc. European Symposium on Ambient Intelligence 2004*, pp. 207-217, November 8-11, 2004, Eindhoven, The Netherlands.

SERVICE

Program Committee
Tangible and Embedded Interaction (TEI) 2008, Tangible, Embodied and Embedded Interaction (TEI) 2009, CHI Media Showcase 2010.

External Reviewer
INTERACT 2007, Pervasive 2008, IEEE Pervasive Computing 2009, Personal and Ubiquitous Computing Journal on Designing Multi-touch Interaction Techniques for Coupled Public and Personal Displays, CHI 2009, CHI 2010.