

Philipp Mock

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Education

2004 – 2011 **Diploma** in Computer Science at University of Tübingen

Research Experience

2011 – today **Ph.D. student** at University of Tübingen, Department of Computer Science

2010 – 2011 **Student assistant** at Leibniz-Institut für Wissensmedien

2008 – 2011 **Student assistant** at University of Tübingen, Department of Computer Science

Key Publications

Borchers, M., **Mock, P.**, Zahn, C., Edelmann, J., & Hesse, F. (2013). Supporting school group visits to fine arts museums in the 21st century: A CSCL concept for a multi-touch table based video tool. *Proc. CSCL '13*. ISLS.

Edelmann, J., **Mock, P.**, Schilling, A., & Gerjets, P. (2013). Preserving Non-verbal Features of Face-to-Face Communication for Remote Collaboration. *Proc. CDVE '13*. Springer.

Edelmann, J., **Mock, P.**, Schilling, A., Gerjets, P., & Strasser, W. (2012). Face2Face - A System for Multi-Touch Collaboration with Telepresence. *Proc. ESPA '12*. IEEE.

Edelmann, J., **Mock, P.**, Schilling, A., Gerjets, P., Rosenstiel, W., & Strasser, W. (2012). Towards the Keyboard of Oz: Learning Individual SoftKeyboard Models from Raw Optical Sensor Data. *Proc. ITS '12*. ACM.

Mock, P., Edelmann, J., & Rosenstiel, W. (2015). Learning Instead of Markers: Flexible Recognition of Mobile Devices on Interactive Surfaces. *Proc. HCII '15*. Springer.

Mock, P., Edelmann, J., Gerjets, P., & Rosenstiel, W. (2013). Ultrasound Based Positioning for Museum Environments - A Low-Cost Solution for Room-Level Localization of Mobile Devices. *Culture and Computer Science (KUI)*.

Mock, P., Edelmann, J., Schilling, A., & Rosenstiel, W. (2014). User Identification Using Raw Sensor Data From Typing on Interactive Displays. *Proc. IUI '14* (S. 67 - 72). ACM.

Mock, P., Edelmann, J., Schilling, A., & Strasser, W. (2012). Direct 3D-Collaboration with Face2Face - Implementation Details and Application Concepts. *Proc. 3DTV-CON '12*. IEEE.

Mock, P., Jaszkwic, J., Edelmann, J., Kammerer, Y., Schilling, A., & Rosenstiel, W. (2015). keyValuate: A Framework for Rapid Evaluation of Adaptive Keyboards on Touchscreens. *Proc. OzCHI '15*. ACM.

Oestermeier, U., **Mock, P.**, Edelmann, J., & Gerjets, P. (2015). LEGO Music: Learning Composition With Bricks. *Proc. IDC '15*. ACM.