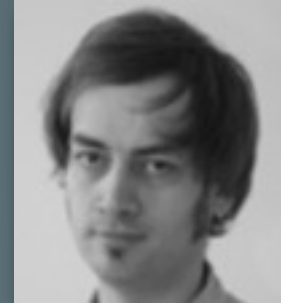
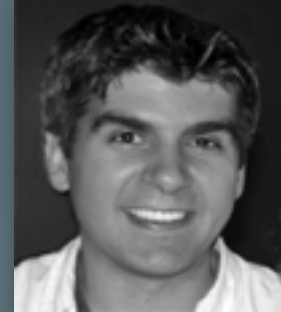
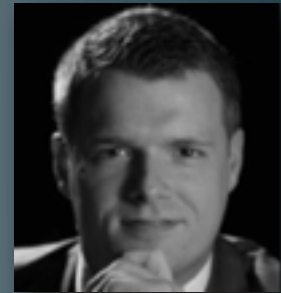




# Touching the 3rd Dimension

# Organizers

- **Prof. Dr. Frank Steinicke**  
Immersive Media Group  
University of Würzburg, Germany
- **Dr. Hrvoje Benko**  
Adaptive Systems and Interaction  
Microsoft Research, USA
- **Florian Daiber**  
Intelligent User Interfaces  
DFKI GmbH, Germany



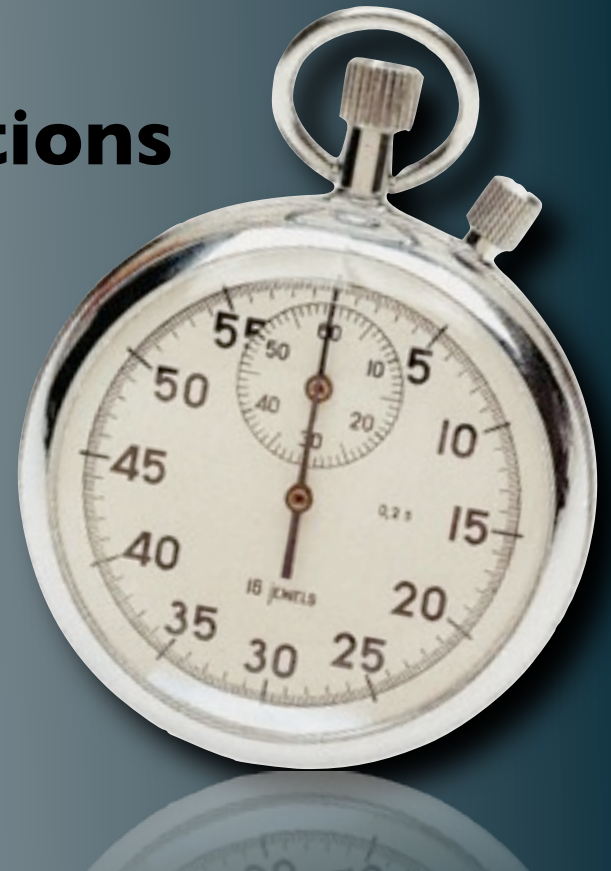
# Organizers

- **Prof. Dr. Daniel Keefe**  
Department of Computer Science  
University of Minnesota, USA
- **Dr. Jean-Baptiste de la Rivière**  
Research & Development  
IMMERSION SAS, France



# Agenda

- **2pm: Introduction**
- **2:05pm: Project Presentations**
- **3:00pm: Panel Discussion**
- **3:20pm: Closing remarks**



An hourglass with golden sand is positioned on the left side of the slide. The top bulb is partially filled, and a stream of sand is falling into the bottom bulb. The background is a dark blue gradient.

# Presentations

- **5 presentation à 7-10 minutes**
  - **brief project description**
  - **focus on high-level major goals and research challenges**

# iMUTS

Interscopic Multi-Touch Surfaces



**Prof. Dr. Antonio Krüger**

Innovate Retail Lab

DFKI GmbH, Saarbrücken, Germany

# InSTInCT

Touch-based Interfaces for Interaction with 3D Content

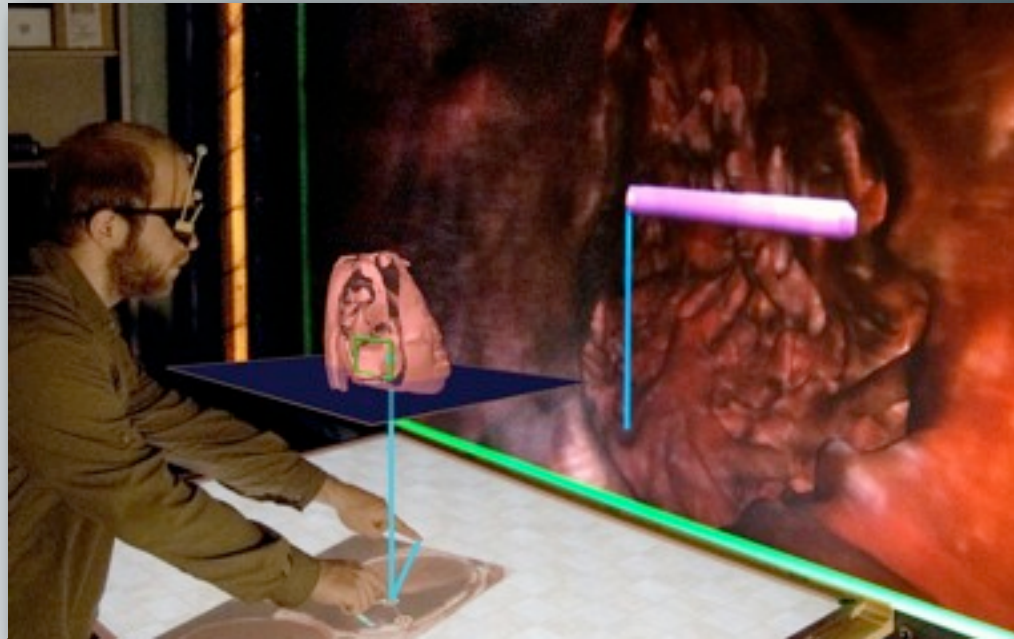


**Dr. Martin Hachet**

LaBRI - INRIA

Université Bordeaux I, France

# Touching Volume Data



**Prof. Dr. Daniel Keefe**

Department of Computer Science  
University of Minnesota, USA



# Tangible Lenses, Touch & Tilt



**Prof. Dr. Raimund Dachsel**

User Interface & Software Engineering  
University of Magdeburg, Germany

# Gravity + Multitouch = 3D Tracking



**Prof. Dr. Patrick Baudisch**

Human Computer Interaction Lab

Hasso Plattner Institute, Berlin, Germany

# Panel

## Touching the 3<sup>rd</sup> Dimension

Toni



Martin



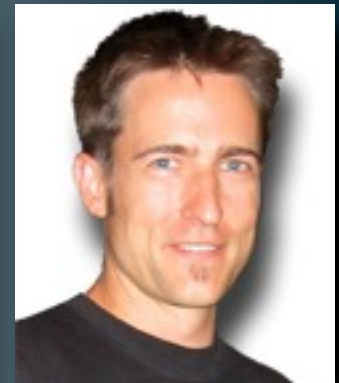
Dan



Raimund



Pat



# Wrap-Up

- **Website:**

<http://www.dfki.de/~fdaiber/t3d/Home.html>

- **T3D-Workshop:**

planned for 2012

- **T3D-Seminar:**

planned for 2012 / 2013