Microsoft[®] Research Faculty Summit 2010

Beneath the Surface

Daniel Wigdor User Experience Architect Microsoft Corporation Somanna Palacanda (Surface) Robert Levy (Surface) Paul Dietz (MS Hardware) Lee Dirks (MSR) John Nordlinger (MSR) Joan Lindell (LCA) Geralyn Miller (Surface) Donald Brinkman (MSR) Daniel Wigdor (Surface) **Brad Carpenter (Surface)**



Harvard University IIC

Dr. Chia Shen

Combining cutting-edge interactive technology with emerging information visualization techniques to create innovative explorations for large hierarchical data sets







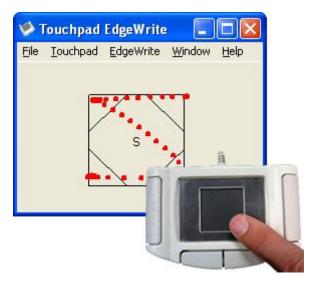
U Washington iSchool

Prof. Jacob Wobbrock

Create effective and useful interactive technologies that improve people's access to and interaction with computers and information, particularly for constrained users or users in constraining situations













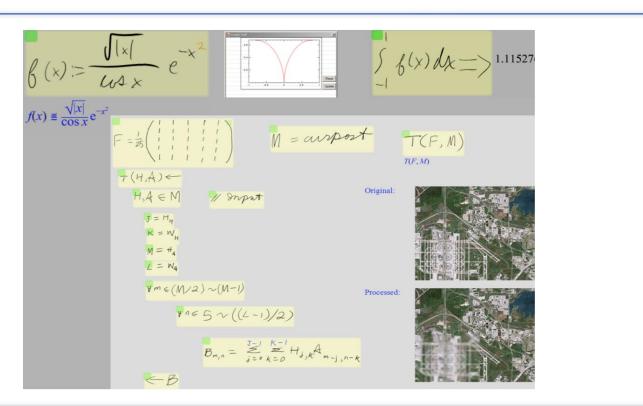
Brown University

Prof. Andy van Dam

Investigate stylus and multi-touch integration for the Surface and explore a test bed mathematical / scientific diagramming application.







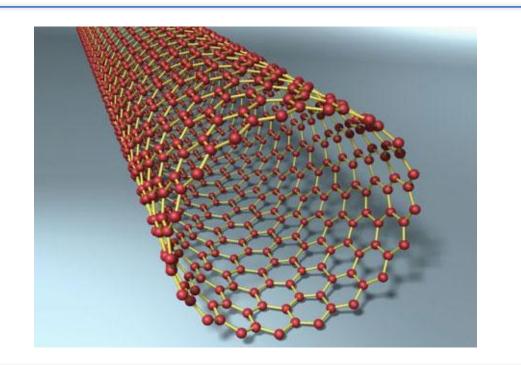
University of Cambridge

Prof. Jeremy J. Baumberg

Develop approaches to management of research and teaching materials + facilitating collaborative lab work .





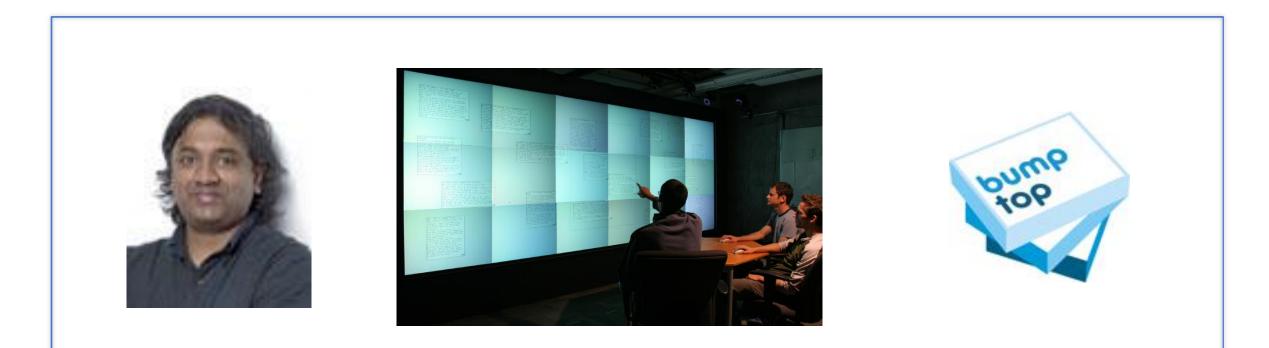


University of Toronto

Prof. Ravin Balakrishnan

Leverage ideas from the performing arts (such as miming and improv), explore how "gestural vocabularies" can help users develop a fluency with the interface.





University of Southern California

Prof. Mark Bolas

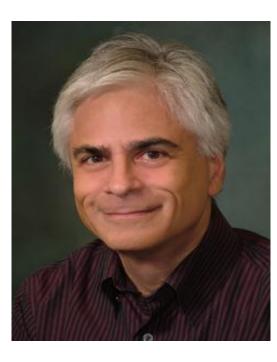




Columbia University

Prof. Steven Feiner





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