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Research Theme

Human-Computer Interaction (HCI)

Research Areas

- Mobile and Wearable User Interfaces
- Interaction Techniques
- Information Visualization
- Augmented/Virtual/Mixed Reality
- Gesture Interaction
- Social Acceptability of Technologies
- Navigation Interfaces
- Input Devices

Research Facilities/Tools

- Smart Devices (e.g., Smartwatch, Smartphones, Smart Glasses)
- Motion Capture System
- Electronic Prototyping Kits



Smartphone User Interface (UI)



Around-Device Interaction



Acoustic-Based Interaction



Smartwatch UI



Smart Glasses UI



Social Acceptance of Gestural Interaction



Smartphone Peripheral Vision