Public And Private Workspaces In Interactive Surface Environments

Medieninformatik Hauptseminar
Sommersemester 2009
„Interactive Surfaces“
1. What Are Workspaces?
2. Workspaces And Collaboration
3. Differences in Workspaces
4. Digital Collaboration
5. Conclusion
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1. What Are Workspaces?

Activity Plots – Dot Size = Amount of Activity.

Source: Scott, Sheelagh, Carpendale: Territoriality in Collaborative Tabletop Workspaces, 2004
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3. Differences in Workspaces

Vertical Display: DynaWall

Source: Prante and Tandler, Roomware, 2004
3. Differences in Workspaces

**Horizontal Display: UbiTable**

*Source:* Shen, Everitt, Ryall: UbiTable: Impromptu Face-to-Face Collaboration on Horizontal Interactive Surfaces, 2003
3. Differences in Workspaces

Multiple Displays: WeSpace

Source: Widgor, Jiang, Forlines, Borkin, Shen: WeSpace: the design development and deployment of a walk-up and share multi-surface visual collaboration system, 2009
1. What Are Workspaces?
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4. Digital Collaboration On Vertical Surfaces

Workspaces: DynaWall

Source: Prante and Tandler, Roomware, 2004
4. Digital Collaboration On Vertical Surfaces

Workspaces: CityWall

4. Digital Collaboration On Horizontal Surfaces

**Workspaces: UbiTable**

*Source:* Shen, Everitt, Ryall: UbiTable: Impromptu Face-to-Face Collaboration on Horizontal Interactive Surfaces, 2003
4. Digital Collaboration On Horizontal Surfaces

Workspaces: ConnecTable
Source: Prante and Tandler, Roomware, 2004
4. Digital Collaboration On Multiple Surfaces

Workspaces: WeSpace

Source: Widgor, Jiang, Forlines, Borkin, Shen: WeSpace: the design development and deployment of a walk-up and share multi-surface visual collaboration system, 2009

Setup: WeSpace
4. Digital Collaboration On Multiple Surfaces

Workspaces: MultiSpace

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