

Spatial Cognition in Architectural Design

Anticipating User Behavior, Layout Legibility, and Route Instructions in the Planning Process

Melbourne, Australia, 19 September 2007

Workshop Program

- 09:00 *welcome*
- 09:15 *Ellen Yi-Luen Do (Georgia Tech): Every drawing tells a story (invited talk)*
- 10:30 *coffee*
- 11:00 *Ning Gu (U Newcastle):*
Digital design with style: characterizing digital architecture in 3D virtual environments for design collaboration
- Leman Figen Gül (U Newcastle):*
A study of design collaboration in virtual environments: interacting with the external design representation
- 12:00 *Lunch*
- 01:30 *Ruth Conroy Dalton (UCL):*
Isovist characteristics of stopping behaviour
- Joao Pinelo (UCL):*
What about people, do they matter? Insights on the impact of people's presence in the built environment
- Martin Brösamle & Christoph Hölscher (U Freiburg):*
Architects seeing through the eyes of building users - A qualitative analysis of design cases
- 03:00 *coffee*
- 03:30 *final discussion*
- 04:30 *end of workshop*
- 06:00 *dinner*
- 07:00 *ice breaker*