

# USING DESIGN COGNITION

Imaging the designing brain: A neurocognitive exploration of design thinking

*Katerina Alexiou, Theodore Zamenopoulos and Sam Gilbert*

A computational design system with cognitive features based on multi-objective evolutionary search with fuzzy information processing

*Michael S Bitterman*

Narrative bridging

*Katarina Borg Gyllenback and Magnus Boman*

Generic non-technical procedures in design problem solving: Is there any benefit to the clarification of task requirements?

*Constance Winkelmann and Winfried Hacker*

Virtual impression networks for capturing deep impressions

*Toshiharu Taura, Eiko Yamamoto, Mohd Yusof Nor Fasiha  
and Yukari Nagai*