



Launching a new journal in January 2013

# **International Journal of Design Creativity and Innovation**

## **Aims and Scope**

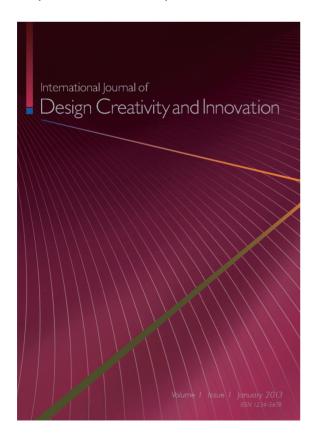
The International Journal of Design Creativity and Innovation is an international publication that provides a forum for discussing the nature and potential of creativity and innovation in design from both theoretical and practical perspectives.

Design creativity and innovation is truly an interdisciplinary academic research field that will interest and stimulate researchers of engineering design, industrial design, architecture, art, and similar areas. The journal aims to not only promote existing research disciplines but also pioneer a new one that lies in the intermediate area between the domains of systems engineering, information technology, computer science, social science, artificial intelligence, cognitive science, psychology, philosophy, linguistics, and related fields.

The journal welcomes various kinds of research papers (analytical studies, constructive studies, case studies, field studies, literature surveys, etc.) that will establish the basis for the academic discipline of design creativity and innovation.

## The journal covers, but is not restricted to, the following topics:

- Theories on Design Creativity and Innovation
- · Cognition of Design Creativity
- Innovative Process
- Inventive Process
- · Analogical Reasoning for Design Creativity and Innovation
- · Design Synthesis
- Method and Tools for Design Creativity and Innovation
- Representation of Design Creativity and Innovation
- Education for Design Creativity and Innovation
- Concept Generation and Inspiration



http://www.tandf.co.uk/journals/TDCI Editorial Office at dci@org.kobe-u.ac.jp

## **Editorial Board**

#### **Editors in Chief:**

Toshiharu Taura, Kobe University, Japan Yukari Nagai, *Japan Advanced Institute of Science and Technology*, Japan

#### Associate Editors:

Andy Dong, The University of Sydney, Australia Julie Linsey, Texas A&M University, USA

### **Editorial Advisory Board:**

Cynthia J. Atman, University of Washington, USA Petra Badke-Schaub, TU Delft, The Netherlands Gaetano Cascini, Politecnico di Milano, Italy Amaresh Chakrabarti, Indian Institute of Science, India Kees Dorst, University of Technology, Sydney, Australia Steven Eppinger, Massachusetts Institute of Technology, USA Ashok K. Goel, Georgia Institute of Technology, USA

Samuel Gomes, Université De Technologie De Belfort-Montbéliard, France

Ian Gwilt, Sheffield Hallam University, UK Armand Hatchuel, Mines ParisTech, France

Thomas Howard, Technical University of Denmark, Denmark

Yan Jin, University of Southern California, USA

Yong Se Kim, Sungkyunkwan University, Korea

Joaquim Lloveras, Universitat Politècnica de Catalunya, Spain

Gavin Melles, Swinburne University of Technology, Australia

Shinji Nishiwaki, Kyoto University, Japan

Rivka Oxman, Technion, Israel

Yoram Reich, Tel Aviv University, Israel

Asko Riitahuhta, Tampere University of Technology, Finland

Paul Rodgers, Northumbria University, UK

Lily H. Shu, University of Toronto, Canada

Steven M. Smith, Texas A&M University, USA

Ricardo Sosa, Singapore University of Technology and Design, Singapore

Barbara Tversky, Stanford University, USA

Kazuhiro Ueda, The University of Tokyo, Japan

Bernard Yannou, Ecole Centrale Paris, France

## Steering Advisory Board:

David C. Brown, Worcester Polytechnic Institute, USA

Linda Candy, University of Technology, Sydney, Australia

Nigel Cross, Open University, UK

Alex Duffy, University of Strathclyde, UK

Ernest Edmonds, University of Technology, Sydney, Australia

Ken Friedman, Swinburne University of Technology, Australia

John Gero, George Mason University, USA

Gabriela Goldschmidt, Technion – Israel Institute of Technology, Israel

Larry Leifer, Stanford University, USA

Udo Lindemann, Technical University Munich, Germany

Mary Lou Maher, The University of Sydney, Australia

Dorian Marjanović, University of Zagreb, Croatia Chris McMahon, University of Bath, UK

## **Editorial Assistant:**

Georgi V. Georgiev, Kobe University, Japan