

Call for Papers

The First International Conference on Design Creativity

November 29 (Mon) - December 1 (Wed), 2010
Kobe International Conference Center, Kobe, Japan
www.org.kobe-u.ac.jp/icdc2010

Submission Dates:

Due date for full/short paper submission: **18 June 2010**

Paper acceptance notifications: **30 July 2010**

Due date for revised papers: **1 September 2010**



Keynote Speaker

Hiroyuki Yoshikawa Dr. Eng. (Japan)

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► Scope

Design Creativity is an important and interesting topic of study in design. Since it involves the profound and essential **nature of design**, design creativity is expected to be a key in not only addressing the social problems that we are facing, but also producing an innate appreciation for beauty and happiness in our minds. In order to elucidate the nature of design creativity, the following issues are being studied: **cognitive processes underlying design creativity, computational models of design creativity, and practical processes to incorporate the human and social dimensions.**

ICDC is an official conference promoted by the Design Creativity Special Interest Group (SIG) of the Design Society. The SIG was established in 2007; since then, its ambit has expanded to include **engineering design, industrial design, artificial intelligence, linguistics, and cognitive science.** The 1st ICDC will provide a forum to discuss the nature and potential of design creativity from both theoretical and methodological viewpoints. The 1st ICDC will include panel discussions on the 'directions for design creativity research'; these discussions will conclude a series of three panel discussions that will be held at ICED'09 in USA, DESIGN 2010 in Croatia and the ICDC in Kobe. The aim of these discussions is to develop directions for future research on design creativity.

► The topics and themes

of the conference include - but are not limited to - the following:

- **Bio-inspired design creativity**
- **Creative processes in design**
- **Cognition in creative design**
- **Social dimensions of creative design**
- **Collaborative creative design methods**
- **Design creativity support tools**
- **Formal education in creative design**

► Papers

All submitted full/short papers will be **peer reviewed** by the International Programme Committee. The full papers accepted and presented for the podium session will be edited into a book tentatively titled '**Design Creativity 2010**' and published by Springer-Verlag, London, while the short papers presented in the poster session will be included in the conference proceedings. The most significant papers, after major revision and extension, will be recommended for submission to a **special issue** of an international journal, which will be published in collaboration with this conference.

SIG Design Creativity website: www.jaist.ac.jp/ks/labs/nagai/DesignCreativity

SIG on Design Society website: www.designsociety.org/creativity-sig

Email: icdc2010@org.kobe-u.ac.jp

