## "Sketching" Nurturing Creativity: Commonalities in Art, Design, Engineering and Research

This workshop seeks to bring together researchers and practitioners from diverse creative practices, such as interaction design, industrial design, architectural design, media art, music, programming, writing, and scholarly work, to gain insight into the creative process by specifically focusing on *sketching*. We define sketching to be the rapid, undetailed, brief, light, informal representations that practitioners produce to bootstrap ideas. Sketches, in our definition, are not limited to pencil/paper drawings, but any initiator at the root of the creative process.

By understanding sketching, we seek to get a handle on "*soft*" aspects of human activity, such as emotion, motivation, inspiration and engagement, are critical to the creative process. By characterizing these difficult to grasp processes at the heart of creative activity, and by sharing the characteristics of such activity in various domains, we hope to be able to propose to the HCI community guidelines for creating tools that nurture, and not hinder, creativity.

Participants will be asked to prepare a 2 page position paper and a 5 minute presentation followed by 10 minute Q&A's and discussions. The presentation would be like a Show & Tell session about a sketching process in their domains, covering example representations, tools, processes, and other aspects such as likely pitfalls. By introducing and sharing with the workshop sketching techniques they use, the participant can talk about how in their field "soft" elements of inspiration and creativity are harnessed to produce concrete results.

After initial presentations, subgroups will be created to focus on a specific aspect of commonalties and differences among the domains. In this way the workshop will encourage cross-fertilization across domains to develop mappings of key elements in supporting creative processes.

Send 2-page written position papers in PDF to: chi06-sketch-ws@kid.rcast.u-tokyo.ac.jp

For more details see the workshop URL: http://www.kid.rcast.u-tokyo.ac.jp/chi06-sketch-ws/