Exertion Interfaces – Call for Participation

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Workshop at CHI 2008
Florence, Italy, April 2008
9:00 am - 6:00 pm

Exertion Interfaces are interfaces that deliberately require intense physical effort. They can be expected to be physically exhausting when used for an extended period of time, and are therefore working in the opposite direction of most conventional interfaces that aim for ease of use and efficient operation. However, recent research has shown that physical, exhausting interfaces can be beneficial for fighting personal weight problems, encouraging social interaction between participants and allowing for new gaming experiences.

This one-day CHI'08 workshop builds on the very successful CHI'07 workshop, which was the first forum to share information among researchers interested in the area of Exertion Interfaces. Identical to last year, we will influence and be influenced by emerging trends in this fast paced area, but this year, the focus will be on a multidisciplinary approach to Exertion Interfaces through learning from influencing domains such as sport, medical science, gaming, coaching, social science, and education. This will allow us to discuss the salient areas we identified on the axes generated last year: theory, evaluation, tactics, training, skills, body

expression, audiences, teams and new influencing dimensions we identify through our Wiki until then.

An additional outcome of the workshop will be a co-edited book illuminating the domain from a diverse set of perspectives as well as the organization of a symposium for next year, providing a dedicated forum for researchers of Exertion Interfaces.

How to participate:

Send a position paper of 3 pages max. to workshopCHI2008 at exertioninterfaces.com describing your research interest and your relevant work in this area. It must be prepared in the Conference Extended Abstracts Format. Selection criteria will include participants' backgrounds and interests and quality of the work described in the position papers.

Note: At least one author of accepted papers needs to register for the workshop and for one day of the conference itself.

Important Dates:

3 Oct 2007, 5:00 PM (1700) PDT: Position papers due
X: Notification of acceptance.
X: Workshop registration deadline

More information:

http://exertioninterfaces.com/workshopCHI2008
workshopCHI2008 at exertioninterfaces.com

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