

Call for papers:  
Special Issue on Designing for Reflection on Personal Experience  
International Journal of Human—Computer Studies (IJHCS)

Guest Editors:  
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The concept of user experience and its increasingly acknowledged role in understanding usability of technology has paved the way for experience-based design. In this context, conceptualising the experience of interaction with technology as a reflective, sense making endeavour has already started to emerge. Slow design, reflective design, inquisitive design, and technology as experience are attempts in this direction which particularly highlight the role of emotions and artistic representations for inviting reflection. Although reflection is a required practice in design, we aim to broaden its scope into looking at how technology should be designed to support people's reflection, when the object of reflection is personal and directly related to everyday events in people's lives.

Designing for reflection on personal experience is an emerging field capturing the movement from designing for experience as interaction with technology towards designing for reflection on felt-life experience captured by technology. This field is positioned at the intersection of affective sensors, mobile computing, simulated environments, life-logging and autobiographical memory technologies. However, despite their potential, there has been surprisingly little research into how these technologies invite self reflection and support personal sense making.

This special issue aims to present a set of high-quality, high-impact, original research outcomes in designing for personal reflection and provision of support for the development of abilities for self reflection. We invite contributions relating but not limited to:

- development and critique of technologies for reflection on experience
- design guidelines for developing technology for reflection on experience
- design technology for developing and training reflective skills
- design technology for assessing and developing emotional awareness
- methods and instruments for the evaluation of technology for reflection
- exploration of the role of arts in technology for reflection on experience
- motivational and persuasive interfaces for reflection on experience

This special issue follows from a very successful workshop held at CHI 2009: Designing for Reflection on Experience (<http://www.comp.lancs.ac.uk/~corina/CHI09Workshop>) and we now invite members of the research community to submit original articles covering these issues. Although articles must be based on original research, extended versions of conference papers may be acceptable if they contain at least 50% new material. This applies to papers presented at the recent CHI workshop as well. Complete articles should be submitted by the deadline of 18 January 2010. Papers will be subject to the full IJHCS review process, with decisions expected by 19 April 2010.

**Timeline**

18 January 2010, 1st full submission  
19 April 2010, Notification of 1st review  
21 June 2010, 2nd submission (revised in the light of the first review)  
20 Sept 2010, Final notification  
18 October 2010, Final revision due  
Target Publication date: February 2011

**Submission instructions**

Manuscripts should generally not exceed 8000 words. Papers should be prepared according to the IJHCS Guide for authors, and should be submitted online. The IJHCS Guide for authors and online submission are available at <http://ees.elsevier.com/ijhcs/>.

To submit to the Special Issue, please select Article Type “Special Issue: Reflection on Experience” and state in the “Enter Comments” section that the paper is intended for the “Designing for Reflection on Personal Experience Special Issue being edited by “Sas and Dix”. If you are a first time user of the journal’s online submission tool, you will have to register yourself as an author on the system. Potential authors should contact Corina Sas (corina@comp.lancs.ac.uk) with any questions about the special issue.

For information on the International Journal of Human-Computer Studies see <http://www.elsevier.com/locate/ijhcs>.

**Referee Panel**

Ann Blandford, University College London.  
Paul Brna, University of Edinburgh  
Giancarlo Dimaggio, Terzo Centro di Psicoterapia Cognitiva  
Gavin Doherty, Trinity College Dublin  
Elise van den Hoven, Technische Universiteit Eindhoven  
Ann Light, Sheffield Hallam University  
Scott Mainwaring, Intel Labs