Evaluating new interactions in healthcare: challenges and approaches

Call for participation
Healthcare technologies are increasingly moving away from the desktop and into hospital wards and patients’ homes via mobile technologies, presenting new challenges to evaluation. This one-day workshop aims to provide an opportunity for participants to share and learn from each other’s experiences of evaluating new healthcare technologies. The workshop will be organized around a series of activities, through which we intend to elaborate the challenges in the evaluation of new healthcare technologies and explore how existing methods of HCI evaluation could be adapted and expanded. We hope to work towards an agenda for the evaluation of new technologies in healthcare and to develop a community of HCI practitioners to take the agenda forward.

We encourage practitioners and researchers, from industry and academia, who have experience of evaluating new healthcare technologies. Potential participants need to submit a position paper to the organizers (rebecca.randell.1@city.ac.uk) by October 24, 2008. Position papers should be 3-4 pages and should detail your past work in this area and your perspectives on what the challenges are and approaches for overcoming those challenges. Participants will be notified of acceptance or rejection by November 28, 2008. At least one author of each accepted position paper needs to register for the workshop and for one or more days of the conference. The outcome of the workshop will be a collection of articles for a special issue of a journal. It is also hoped that workshop participants will collaborate in developing new research proposals on the topic of evaluating new interactions in healthcare. A poster summarizing the results of the workshop will be produced for display at the CHI conference.

Workshop organizers
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Geraldine Fitzpatrick, University of Sussex, UK
Stephanie Wilson, City University, UK
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