Call for Position Papers

Workshop: Low Cost User Experience (UX) Design

Designing a computer application to provide a satisfactory user experience (UX) is often labor intensive. This workshop focuses on reducing these labor costs. With possible low cost design methods, it may be affordable to compare a reasonable number of different design alternatives and select the best one. Possible low cost design methods may thus facilitate the design of quality UX. Possible low costs methods may also facilitate empirical cognitive ergonomic research involving a considerable number of cases.

In order to achieve its goals, the workshop will consider the labor costs of different UX design methods. The participants of the workshop have therefore to submit position papers on UX design costs issues. After the presentation of the position papers, the workshop will discuss the findings and summarize its observations and possible recommendations.

Examples of topics of possible position paper:

UX oriented requirements elicitation and task analysis. By UX, orientation is meant for example avoiding features that the end users may misunderstand, developing a cognitive coherent model of the application and validating the UX of this model on prototypes.

Labor efficient UX evaluation methods, e.g. economic think aloud techniques, automatic logging and analysis of user actions and fast prototyping techniques facilitating comparison of the UX of different solutions.

Software architectures where it is quite easy to modify the user interface. This may facilitate a gradual UX improvement process.

Critical review of published recommendation for user interface design, e.g. user interface design patterns (interaction design patterns).

Experience reports from industry and education. What were the labor costs lessons learned?

Comparison of different methods for doing the same thing from a labor costs point of view.

Efficient stakeholder participation methods.

Agile development issues.

The psychology and sociology of the UX design team. What team member qualifications and work methods are most appropriate?

Participation

Participation in the workshop requires the acceptance of a position paper of 1-2 pages. The workshop is limited to 20 participants.

Submission guidelines

- Submission language is English.
- 1-2 pages including names, affiliations and emails. Please specify in the position paper cover email, the name of the author that will present the paper at the workshop in the workshop. The participation of this author in the workshop is a requirement for the acceptance of the paper.
- Submissions will be handled exclusively through a Conference Management System at http://ecce14.ce.jku.at/conftool/
- In order to assist in planning the workshop, potential authors are encouraged to inform us as early as possible on their intention to submit. This may be done through the above-mentioned submission site or by email to the organizer.

Submission format

Submitted papers should follow the formatting guidelines of the ACM proceedings contributions, available at

http://www.sigchi.org/publications/chipubform/sigchi-papers-word-template/view

Intended publication

Accepted papers will be published at the conference website.

Dates

Submission July 7, 2014
Notice of acceptance July 13, 2014
Camera ready July 28, 2014
Workshop Sept. 1, 2014

Organizer

Eliezer Kantorowitz. kantor@cs.technion.ac.il