Foreword

We would like to welcome you to the Second International Workshop on Usability and Accessibility focused Requirements Engineering (UsARE 2014), where we address the integration of system usability and accessibility requirements into the requirements engineering process and processes for managing and controlling the evaluation of these requirements in a systematic way.

Usability and accessibility issues are common causes for software failing to meet user requirements. However, requirements engineers often focus on functional requirements and may not fully elicit usability and accessibility requirements. This high-risk practice can lead to project and software failure. On the other side, delay and cost increases are well-known consequences of improving the usability and accessibility requirements during development. The UsARE workshop focuses on both Requirements Engineering (RE) and Human-Computer Interaction (HCI) and provides a platform for discussing issues that are relevant for both fields. The workshop is dedicated to observations, concepts, approaches, frameworks and practices that promote understanding, facilitating, and increasing the awareness of the role of system usability and accessibility requirements and their proper integration into the requirement engineering process.

The first workshop (UsARE 2012) was held on June 04, 2012 in conjunction with the 34th International Conference on Software Engineering (ICSE 2012) in Zürich, Switzerland. This year, we are delighted to conduct it in conjunction with the 22nd IEEE International Requirements Engineering Conference (RE 2014) in Karlskrona, Sweden, on August 25, 2014.

Researchers and practitioners were invited to submit contributions including research papers (technical solutions and empirical studies), practice papers (experience reports and problem statements), tool demonstration papers, case studies and best practices. Each submission was reviewed by at least three program committee (PC) members, which led to a total number of eight accepted papers (three 8-page long and five 4-page short papers) in all categories. We are grateful for the time and effort the PC members spent in the selection process. The workshop program has been divided into two sessions for paper presentations and two interactive sessions where participants will get the chance to explore and share ideas and experiences about solved and unsolved problems. Your attendance in the workshop will provide the opportunity for joint discussions to bridge the gap between HCI and RE and to go beyond existing work in these fields.

Shah Rukh Humayoun, Norbert Seyff, Nauman A. Qureshi, Anna Perini, Achim Ebert, David Callele, and Simone DJ Barbosa

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