Innovation inspired by diversity: Perspectives, Challenges and Opportunities for Human-Computer Interaction in Latin America

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Abstract. The diversity of Latin America is evident in its people, culture, geography, history and perspectives. This workshop aims at capturing this richness within the context of those researchers and practitioners from and in Latin American working in the area of Human-Computer Interaction. Based on the theme innovation inspired by diversity, the workshop will serve as a venue for the interchange of ideas, methods, approaches and techniques of those aiming at designing interactive experiences for the people of Latin America.

1 Introduction

For the rest of the world, Latin America seems like it is the same all over, from Rio Bravo to the Tierra de Fuego. A closer look to the different regions, however, reveals a great diversity that can be seen in the use of language, cultural contexts and artifacts, geographical circumstances, historical developments and perspectives on each other. This diversity provides a great potential to innovate, when all these different points of views come together and synergies are identified. The goal of this workshop is to serve as a venue for the interchange of ideas, methods, approaches and techniques of those researchers and practitioners within the field of Human-Computer Interaction (HCI) aiming at designing interactive experiences for the people of Latin America. It has its origin in two previous editions of the Latin American Conference on Human-Computer Interaction (CLIHC): In 2003 in Rio de Janeiro, Brazil and in 2005 in Cuernavaca, Mexico. Following the spirit of these previous editions, we acknowledge that in HCI field, not only should we reach for technology that can be used and appreciated by the widest range of people, but also for means to promote inter-cultural exchange and cross-fertilization among people with diverse backgrounds and needs. The workshop is open to all topics and disciplines related to HCI.
2 Structure of the workshop

2.1 Goals and topics

The goals of this workshop are to: i) provide an opportunity for researchers and industry practitioners to discuss both the state-of-the art and the practice of HCI in the Latin American context; ii) provide a much needed forum for the exchange of ideas and experiences between practitioners and researchers in Latin America; iii) provide a forum that will help nurturing and growing of a community of interest in this region; iv) promote inclusion by accepting submission in Spanish, Portuguese and English. Topics of interest include, but are not limited to: user interface design and evaluation methods, universal accessibility, cross-cultural and internationalization issues, multi-modal interfaces, theoretical & multidisciplinary aspects, social and cultural issues in HCI, intelligent user interfaces, personalization and adaptive interfaces, end-user programming, multimedia, virtual reality and games, online communities and pervasive computing.

2.2 Participation

As in the previous editions (CLIHC 2003, 2005), we seek practitioners, researchers, designers and students from and in Latin America interested in HCI and the region.

2.3 Workshop activities and dissemination

The two-day workshop will be organized with thematic sessions based on the submissions. We expect each author to have up to 30min for presenting her work. Three panel discussions will be included: HCI education, current trends in HCI and HCI community building. At the end of the second day, a wrap-up session will summarize the workshop and future steps will be defined to strengthen the HCI community in Latin America. For informative purposes and the submission, the following URL will host all the necessary information: www.clihc.org/2007.

2.4 Workshop organizers

The workshop is organized by Dr. Victor M. González, University of Manchester, UK, and Dr. Christian Sturm, Universidad Tecnológica de la Mixteca, Mexico.

References