

Ruy F. Cervantes Fregoso

Education

- Attending Ph.D. in Informatics. University of California, Irvine. Advisor: Prof. Bonnie Nardi. UCMEXUS-CONACYT fellow (2007-2012). Expected Graduation: Spring 2012. GPA 3.975
- Computer Systems Engineering, Instituto Tecnológico y de Estudios Superiores de Occidente (ITESO), Guadalajara, México, December, 2004, GPA 93/100.
- Exchange semester in Computer Science. University of Iowa, Iowa City, IA, spring, 2003. GPA 3.9

Interests

Ethnographic studies, CSCW, CSCL, Knowledge Sharing and Creation, Social Networks

Publications

Conference Papers

- Gina Venolia, John Tang, Ruy Cervantes, Sara Bly, George Robertson, Bongshin Lee, and Kori Inkpen, Embodied Social Proxy: Mediating Interpersonal Connection in Hub-and-Satellite Teams. CHI 2010
- Ruy Cervantes, Jahmeilah Richardson, Bonnie Nardi: "I Am a Black Cat, Letting Day Come and Go": Multimodal Conversations in a Poetry Workshop. HICSS 2009: 1-10

Posters

- Ruy Cervantes, Nithya Sambasivan: VoiceList: user-driven telephone-based audio content. Proceedings of Mobile HCI 2008: 499-500
- Yong Ming Kow, Ruy Cervantes: Examining the 'Four Infrastructures' Supporting the Hundred Dollars Laptop. CSCW 2008

Research Experience

- *University of California, Irvine.* (Prof. Mark Warschauer). Research Assistant. Oct 2010 – Onwards One Laptop Per Mexican Child? Technology Access and Digital Literacy for the new generation.
- *University of California, Irvine.* (Prof. Bonnie Nardi). Research Assistant. October 2009 – June 2009 Experience Sharing among the Next Generation of Electrical Engineers.
- *Microsoft Research, Redmond.* (Gina Venolia and John Tang). Research Intern. July 2009 – Sept 2009 Embodied Social Proxy.

Work Experience

- *YellowPages.com Research and Development*, Glendale, CA. Interaction Designer. June 2008 – Aug 2008 Developed concept platform for increasing the value of Yellowpages.com offerings for small businesses.
- *Satyam Computer Services Ltd.*, Chennai, India. Technology Analyst. June 2005 – May 2006 Responsible for evaluations of Business Intelligence (BI) technologies. Led in an Open Source BI Proof of Concept. A new service offering resulted from this effort.
- *Intercultural Wixárika High School*, San Andrés Cohamiata, Mexico. Educational Consultant Jan 2004 – Dec 2004 Responsible for the development of a Computer literacy course and materials for 4 semesters. Instructor training.

Technical skills

User Research: Design ethnography/qualitative user research, Rapid prototyping, Quantitative methods

Development: Java, PHP, SQL, HTML/CSS

Training / Internships

AISEC trainee, Satyam Computer Services Ltd. Chennai, India. May 2005 – May 2006

French Language and Culture Course. Université Grenoble III, Grenoble, France. Autumn 1999

Language Skills

Bilingual in English and Spanish.

Fluency in spoken and written French.

Awards and Honors

Doctoral Fellowship 2007-2012: Consejo Nacional de Ciencia y Tecnología (CONACYT), México

Miguel Velez Fellowship, 2009. University of California.

Extra Curricular

Vice-President of the Computer Systems Engineering Student Association (in Mexico), 2002.

Keen traveler: extensive travel in North America, Europe and Asia.