

Silvana Roncagliolo

Silvana Roncagliolo has a faculty position at Escuela de Ingeniería Informática, at Pontificia Universidad Católica de Valparaíso (PUCV), Chile. She is an Ingeniero Civil Informático of Universidad Técnica Federico Santa María (Valparaíso, Chile), besides she has a Master of Science in Computer Science of Oregon State University (Corvallis, Oregon, USA).



Her academic work has considered participating in undergraduate programs, as well as in the Master's degree program they have at PUCV. Also she has been appointed in academic-administrative positions such as Academic Advisor, and Chair of her Department.

As part of her research she has been working and participating in projects in the topics of machine learning, as well as some related to education and teaching aspects. Currently she has been working in the topics related to usability, and human-computer interaction. Her research appears mainly in papers of international conference proceeding, also she has presented her work at national and international conferences. She has been program committee member, and also chair of workshops.

She is part of the UseCV research group, collaborating with her colleague Dr. Cristian Rusu. They have been participating in International Academy, Research and Industry Association (IARIA) since 2008. Silvana has presented some of their accepted papers, and has been session chair. Twice she has received the Best Paper Award at the Advances in Computer Human Interaction (ACHI) conference, with the following papers: "Designing and Evaluating Interactive Television from a Usability Perspective" (César A. Collazos, Cristian Rusu, José L. Arciniegas, and Silvana Roncagliolo) - ACHI 2009, and "Evaluating the Usability of Transactional Web Sites" (Renato Otaiza, Cristian Rusu, and Silvana Roncagliolo) - ACHI 2010. Also she has been program committee member of the ACHI conference.