

Education

Doctor in Computer Science
University of Buenos Aires, Argentina (2004)
Bachelor's degree in Physics.
University of Buenos Aires, Argentina (1997)

Present positions

Senior Project Ing. at SIM&TEC – Simulation and Technology (www.simytec.com) (2013 - ...)
Teaching assistance (part time), Computer Science Department, FCEyN - UBA (2007 - ...)

Background

Project Leader / Researcher at Non-destructive Testing Department -CINI - Siderca SAIC (2008-2011).
Project Leader / Researcher at Computational Mechanics Department- CINI - Siderca SAIC (2005-2008).
Teaching assistance (Full time), Computer Science Department, FCEyN - UBA (2001 – 2005).
FOMEC Fellowship (Fondo para el Mejoramiento de la Calidad Universitaria), Minister of Education of the Argentine Republic.
Visiting Researcher Drexel University, PA, USA. Project: Beowulf clusters, supervisor Dr. Michell Vallieres. (1999, 3 months).
Visiting Researcher University of Texas at Austin, TX, USA. Project: Electrochemical Deposition, supervisor Dr. J. R. de Bruyn and Harry Swinney. (1998, 3 months).

Publications

Two book's chapters, 6 publications in international refereed journals, 7 publications in international and national conferences, and more than ten presentations at National and International Conferences.