**ERIC MANUEL ROSALES PEÑA ALFARO**

*Education*

* Bachelor of Science, National Polytechnic Institute-UPIICSA, Mexico City, 1992; Master of Science in Intelligent Knowledge-Based Systems, University Essex, Colchester, England, 2005; Doctor of Philosophy in Computer Science, University Essex, Colchester, England, 2005.

*Career*

Programmer Trantor Systems, Mexico City, 1991—1992; system analyst Mexicana Aviacion, 1992—1994; system programmer analyst Seguros Monterrey, Aetna, 1995; finance system analyst Software Engineering Professionals -CGUT, 1996; system analyst senior Softek Mexico, 1997; teaching National Polytechnic Institute-UPIICSA, 1993—2000, art director, 1998—2000, research professor, since 2005, scheme director informatics engineering, 2008-2012; Technology & innovation director Grupo CIEIN, Mexico City, 2008—2009; Contributor articles to professional journals; choreographer Own, 1988-1996. Scheme director MsC on Informatics, 2012 up to date.

*Research Interests*

* Generally speaking, Artificial Intelligence; academically involved in business intelligence, datawarehousing and data mining; personally liking mobile manipulators, mobile robotics, artificial vision, constraint programming logic, knowledge engineering and knowledge representation.