

Candidate for Executive Committee

Anna Isabel Esparcia-Alcazar
Instituto Tecnológico de Informatica, Valencia, Spain

BIOGRAPHY

Academic Background:

Ph.D., University of Glasgow, 1998, Genetic programming in digital signal processing.

Professional Experience:

Senior researcher - Group coordinator, Instituto Tecnológico de Informatica, Valencia, Spain, 2002 – Present;

Knowledge engineer, Pivotal Sistemas, Barcelona, Spain, 2001 – 2002;

Associate, Advanced Logistics Group, Barcelona, Spain, 2000 – 2001.

Professional Interest:

Real world applications of Computational Intelligence; Genetic programming; Logistics and transport; Digital signal processing; Learning and evolution.

ACM Activities:

GECCO workshops chair, SIGEVO, 2008 – 2009.

Membership and Offices in Related Organizations:

Publicity chair, Evo, 2007 – 2008; Local chair, Evo, 2006 – 2007;

Member, IEEE, 1991 – 2009.

Awards Received:

Best session presentation award at IEEE CEC, 2006; Faculty of Engineering scholarship - University of Glasgow, 1995; Erasmus scholarship, 1993.

STATEMENT

Now that Evolutionary Computation is considered a mature technology (e.g. by the European Commission) I think it is time to see it more widely employed in the "real world". For this purpose I will commit all my effort to disseminate the technology in the industry and business areas, paying special attention to the reasons why its application is not more widely spread, looking for ways to promote industry participation in the more academic conferences and studying the possibility of running industrial fairs.

I will also endeavor to attract more participation from women into SIGEVO's activities, and in our field in general.