About the Contributors

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Tomás Sola Martínez, Professor and researcher at Granada University, Professor University in Didactics and School Organization. As Coordinator of the PhD Program: Curriculum, Teaching and Educational Institutions has directed more than 70 internationally doctoral theses in Portugal, Colombia, Mexico, Costa Rica and Ecuador. All the research and the teachers contributions are being published in books, papers, communications and articles that, in some way, cast a reflection and a constructive proposal for educational improvement of the global society and the knowledge that this 21st century demands as imperative priority. Special education, organization of institutions and training are the key to their work. It has the following awards: Trophy in Honour of Excellence Educational, Title and Medal of Doctor Honoris Cause Title and Medal of Master in Educational Management granted by the Latin American Council for Educational Quality Honour 2011.

Ester Martinez-Martin is an Assistant Professor at Jaume-I University (Spain) and member of the Robotic Intelligence Laboratory. She holds a B.Sc. in Computer Engineering (2004) and a Ph.D. in Computer Engineering (2011), both from Jaume-I University. Her education is completed with postgraduate certificates in different topics such as computer design, programming languages and web design. She has been involved in robotics research, being part of several national and international projects (e.g. FP7 Eyeshots (Heterogeneous 3D Perception across Visual Fragments), and FP7 GRASP (Emergence of cognitive grasping through emulation, introspection and surprise)). Her research background has been extended by participating in several relevant international conferences and schools, as well as with research stays at University of Genoa and SungKyunKwan University. She is author and co-author of relevant scientific publications – including the book Robust motion detection in real-life scenarios (Springer 2012), “Computer Vision Methods for Robot Tasks: Motion Detection, Depth Estimation and Tracking” (AICom), “A Panoramic vision system for human-robot interaction” (HRI 2010), “Safety for human-robot interaction in dynamic environments” (ISAM 2009) – and editor of one book: “Swarm Robotics” (In-Tech). She has been the Organization Chair of the 12th International UJI Robotics School on Perceptual Robotics for Humanoids (2012), and has collaborated in some conference committees and outreach activities.

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Victor Sanchez-Anguix was born in Valencia, Spain, in 1985. I received a BSc in Computer Science at Universitat Politècnica de València. Later, I obtained a MSc in Artificial Intelligence and Pattern Recognition by Universitat Politècnica de València. In February 2013 I defended my PhD. thesis in Artificial Intelligence at Universitat Politècnica de València. I was awarded with a Magna Cum Laude award and an award for being one of the the top 10% theses presented during 2013 at Universitat Politècnica de València. Currently, I am a lecturer at University of Coventry. My work dwells between multi-agent systems, data mining, recommender systems, machine learning, artificial intelligence, and automated negotiation.

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John Zeleznikow has conducted research and taught in Australian, US, French, Dutch, Israeli, Belgian, German, UK and Polish universities for forty years. He is the author of 3 research monographs, 75 refereed journal articles and over 200 refereed conference articles. John has also won over $A 7 million in competitive research grants. He has successfully supervised 15 PhD students (including one who is a professor at Harvard Medical School) and 6 postdoctoral fellows and over 50 honours students. On November 16 2005, he and a former PhD student Dr. Emilia Bellucci won their heat of ABC television’s New Inventors program for software that assists divorcing couples to negotiate their disputes. Over
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