

AUTHORS' BIOGRAPHICAL STATEMENTS

Dr. Michael Kirley is currently a Lecturer in the Department of Computer Science and Software Engineering, University of Melbourne. Previously, he was a Lecturer in the School of Environmental and Information Sciences, Charles Sturt University. Michael's qualifications include a BEd (Mathematics) and PhD (Information Systems). His research interests include complex systems science, multi-agent systems, and the theory and application of evolutionary computation. In particular, Michael's work has examined the implications of connectivity and diversity mechanisms within a natural computation framework. He has published several papers on related topics.

Dr. Hussein A. Abbass is a Senior Lecturer at the School of Information Technology and Electrical Engineering, University of New South Wales at ADFA, Canberra, Australia, where he leads the artificial life and adaptive robotics lab. Dr. Abbass holds six academic degrees and has 14 years experience in industry and academia. His research focus is on traditional and evolutionary multiobjective optimization and machine learning techniques for multi-agent systems and robotics. He served as a guest editor for a number of books and journals. Dr. Abbass is the chair of the Task Force on Artificial Life and Complex Adaptive Systems by IEEE Neural Network Society EC committee. He has chaired a number of conferences and is on the program committee of several conferences such as CEC, GECCO, and ALife.

Dr. Robert I. (Bob) McKay graduated with a PhD in Mathematical Logic from Bristol University (UK) in 1976. Since 1985 he has been an academic in the University of New South Wales at ADFA, researching logic-based artificial intelligence, applications of AI in ecological modeling, and more recently, genetic programming and evolutionary computation.