

Dr Stephen Howard

Dr. Stephen Howard is a Senior Research Scientist in the Electronic Warfare and Radar Division at the Defence Science and Technology Organisation. He received his Ph.D. in Applied Mathematics from LaTrobe University in 1990. He joined DSTO in Air Operations Division in 1991 and shortly afterward moved to Electronic Warfare Division where he develops algorithms for the automatic analysis of intercepted radar signals. He has represented Australia on a number of international defence science panels in Electronic Warfare, and in 1999 he spent a year at the Defence Research Establishment, Ottawa under a Defence Science Fellowship. His research interests include geolocation and tracking, decision and estimation theory and signal processing for radar waveform analysis.