

### **Short Biography of Hugh Durrant-Whyte**

Hugh Durrant-Whyte received a B.Sc. in Nuclear Engineering from the University of London, U.K., in 1983, the M.S.E. and Ph.D. degrees, both in Systems Engineering, from the University of Pennsylvania, U.S.A., in 1985 and 1986, respectively. From 1987 to 1995, he was a Senior Lecturer in Engineering Science, the University of Oxford, and a Fellow of Oriel College. Since July 1995 he has been Professor of Mechatronic Engineering at the Department of Aerospace, Mechanical and Mechatronic Engineering, the University of Sydney. From 1999-2002, he led the Australian Centre for Field Robotics, an ARC Commonwealth Key Centre of Teaching and Research. In 2002 he was awarded an ARC Federation Fellowship. Since 2003 he has also been the Research Director of the ARC Centre of Excellence for Autonomous Systems. His research work focuses on areas of perception, data fusion and control of autonomous systems, and the automation of field robotic systems; in cargo handling, surface and underground mining, defence, unmanned flight vehicles and autonomous sub-sea vehicles. He has published approximately 300 papers in these areas, supervised 47 PhD students and received numerous awards for both his research and commercialisation activities.