Karl Reed's short bio,7/2/2007

Karl Reed, MSc (Monash), Assoc. RMIT (1965), Fellow, Hon. Life Member, Australian Computer Society, Fellow Institute of Engineers Australia, Member IEEE, ACM.

- Adjunct Assoc. Prof. (Latrobe University)
- Chair ACS National Software Industry Committee May 1974 to 1988
- Lead first IT industry trade mission from Australia in 1982
- 1985, established Australian Computer Society/Software Industry Association
- Governor IEEE-Computer Society (1997-2000,2000-2002),
- Chair IEEE-CS'TCSE (2000-2002,2002-2004)
- Director Amdahl Australian Intelligent Tools Program 1989 to 1996.
- Director, ACS Technical Boards 1990-2006
- Consultant Editor Australasian Computer World from 1978 to 1995 and Columnist
- Guest Scientist Fraunhofer IESE 2002
- CORE Distinguished Service Award for 2006
- Visiting Scientist, University de Milano at Crema, 2006,2007,2008,2009

Karl Reed is a pioneer of software engineering education in Australia, and was recognised as national spokesperson on industry policy, advising State and Federal Governments both formally and informally for nearly 30 years. He has been Senior Visiting Fellow in the Faculty of Business at the Royal Melbourne Institute of Technology University, in industry structure and policy. He is a Fellow and an Honorary Life Member of the Australian Computer Society, past chairman of the Victorian branch and Director of its Computer Systems and Software Engineering Board, and recipient of the Victorian Branch's Murton Award for service. He was Chair of the ACS National Software Industry Committee from May 1974 to 1988 lead the first IT industry trade mission from Australia in 1982. In 1985, established the Australian Computer Society/Software Industry Association, Australia's first National industry association with branches in each state. He has been a Distinguished Business Associate at Swinburne University of Technology. He was consultant editor to Australasian Computer World from 1978 to 1995 authoring the Column "An Essential Reed". He has been a Guest Scientist at the Fraunhofer Insiittute for experimental Software Engineering. He was a Governor of the IEEE-Computer Society for the statutory limit of two terms (1997-2000,2000-2002), and is currently the Chair of the IEEE-CS' Technical Council on Software Engineering (2000-2002,2002-2004). Reed is currently in the Computer Science and Computer Engineering Department at La Trobe University, and was the Director of the Amdahl Australian Intelligent Tools Program from 1989 to 1996. In 2008, he was awarded the CORE Australian Distinguished Service Award for 2007 for his long-standing services to the IT Academic Community. In the second half of 2006, he was a Visiting Scientist at the University de Milano at Crema, and returned there in 2007,2008 and 2009. His research interests include software testing, the nature of software engineering, Compilable restricted natural languages, Web-page design, high-level software re-use, design isomorphisms, process comparison software architecture, email usage,organisational resilience and industry policy.