

ICIEA 2006 Keynote by David Hill

Title: Complex Networks: Design and Control

Speaker: David J.Hill
Federation Fellow
Department of Information Engineering
Research School of Information Sciences and Engineering
Australian National University

Biography

David J Hill received the BE and BSc degrees from the University of Queensland, Australia, in 1972 and 1974, respectively. He received the PhD degree in Electrical Engineering from the University of Newcastle, Australia, in 1976. He is currently an Australian Research Council Federation Fellow in the Research School of Information Science and Engineering at The Australian National University. He has held academic and substantial visiting positions at the universities of Melbourne, California (Berkeley), Newcastle (Australia), Lund (Sweden), Sydney and Hong Kong (City). He holds honorary professorships at The University of Sydney, Huazhong University of Science and Technology, China, South China University of Technology, City University of Hong Kong and Northeastern University, China. His research interests are in network systems, circuits and control with particular experience in stability analysis, non-linear control and applications. He is a Fellow of the Institution of Engineers, Australia and the Institute of Electrical and Electronics Engineers (IEEE), USA; he is also a Foreign Member of the Royal Swedish Academy of Engineering Sciences.