

Dr Schubert Foo

Current Position: Professor of Information Science
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Working Experience: Deputy Associate Provost (Information & Knowledge) (September 2016- August 2019)
Director, Centre of Social Media Innovations for Communities (2012 - 2016)
Director, University Scholars Programme (USP) (2011 - 2015)
Professor (August 2003 -)
Associate Dean, College of Humanities, Arts and Social Sciences (HASS) (August 2007 - July 2012)
Associate Chair, Wee Kim Wee School of Communication & Information (WKWSCI) (June 2006 - July 2007)
Vice Dean, Wee Kim Wee School of Communication & Information (WKWSCI) (June 2003 - May 2006)
Associate Professor, School of Computer Engineering, School of Communication & Information
(January 1999 - May 2003)
Head, Division of Information Studies, School of Applied Science, School of Computer Engineering
(April 1997 - June 2003)
Senior Lecturer, School of Applied Science (January 1992 - December 1998)
Sub Dean, School of Applied Science, Nanyang Technological University
(concurrent appointment) (May 1991 - April 1996)
Lecturer, School of Applied Science, Nanyang Technological Institute (August 1990 - December 1991)
Systems Consultant/Senior Systems Development Engineer, Babcock Energy Ltd (UK),
(April 1988 - July 1990)
Senior Project Engineer, Babcock Energy Ltd (UK), (April 1987 - March 1988)
Project Engineer, Babcock Energy Ltd (UK), (February 1986 - March 1987)

Academic Qualifications: Ph.D. (Mechanics of Materials Department), University of Strathclyde, Glasgow, UK, (1982-1985)
MBA, University of Strathclyde, Glasgow, UK, (1986-1987)
B.Sc. (Hon), Mechanical Engineering, University of Strathclyde, Glasgow, UK, (1980-1981)

Professional Membership/Boards: Chartered Engineer (CEng), The Engineering Council, United Kingdom (1987-)
Chartered IT Professional (CITP), British Computer Society, United Kingdom (2004-)
Fellow (Corporate), Institution of Mechanical Engineers (FIMechE), United Kingdom (2000-)
Fellow (Corporate), British Computer Society (FBCS), United Kingdom (2000-)

Research Interests: Internet technology, multimedia technology, multilingual information retrieval, digital libraries, information and knowledge management, information literacy social media innovations

Research Grants (Selected)

Sep 2010 – Jun 2016	Director and Principal Investigator, COSMIC, MDA-IDMPO, NRF. COSMIC founding members include NTU, NUS and IITB-Bombay, S\$10,000,000. (P1: Socially-Mediated System for Tuberculosis Public Health Alert, Care and Education (MobiTB-ACE); P2: Digitally-Mediated System for Malaria-Dengue Public Health Promotion and Communication; P3: Social Toolkits for Developing Communities)
Apr 2011 – Mar 2012	Co-Principal Investigator, Baseline Study (Centre of Social Media Innovation for Communities (COSMIC)), Grant No: M610H0002, S\$566K
Feb 2012 – Jan 2015	Co-Principal Investigator, Digital intelligence, NTU WKWSCI Research Centre/Cluster Scheme (RCS), S\$50,000.
Feb 2012 – Jan 2015	Co-Principal Investigator, Information literacy, NTU WKWSCI Research Centre/Cluster Scheme (RCS), S\$50,000.

Research Achievements

An independent 2006 study of scholarly research authorship from the Asia Pacific region in top library and information science journals for the period 1967 to 2005 by Park (2006) ranked Schubert Foo as the most contributed author in the top 20 journals and most contributed author in information science journals (as ranked by ISI (Institute for Scientific Information) Journal Citation Reports' impact factors in the Information and Science journal categories). (Park, T.K. (2006). Authorship from the Asia and Pacific Region in top Library and Information Science journals. *Proc. Asia-Pacific conference on library & information science education & practice (A-LIEP 2006)*. Singapore, April 3-6, 555-564).

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- Foo, S., & Li, H. (2004). Chinese word segmentation and its effect on information retrieval. *Information Processing & Management*, 40, 161-190.
- Meyyappan, N., Foo, S., & Chowdhury, G.C. (2004). Design and evaluation of a task-based digital library for the academic community, *Journal of Documentation*, 60(4), 449-475.
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- Sesagiri Raamkumar, A., Foo, S., & Pang, N. (2017). Evaluating a threefold intervention framework for assisting researchers in literature review and manuscript preparatory tasks. *Journal Of Documentation*, 73(3), 555-580.
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