Chi-hong LEUNG

Dr

Faculty of Business
Teaching Fellow- Management & Marketing

Academic Qualifications

D.B.A. The University of Newcastle, Australia, Business Administration, 2007

Ph.D. The Chinese University of Hong Kong, Hong Kong, Computer Science, 1996

M.Ed. The University of Western Australia, Australia, Education, 2004

M.B.A. The University of Leicester, The United Kingdom, Computer Science, 2002

M.Phil. The Chinese University of Hong Kong, Hong Kong, Computer Science, 1992

B.Sc. (Hons) The Chinese University of Hong Kong, Hong Kong, Biology, 1990

Academic/Industry Experience

Academic Experience

Teaching Fellow, Department of Management & Marketing, The Hong Kong Polytechnic University (July, 2009 - Present).

Lecturer, Department of Management & Marketing, The Hong Kong Polytechnic University (August, 2007 - June, 2009).

Research Associate, Department of Translation, The Chinese University of Hong Kong (February, 2007 - July, 2007).   Performing research on machine translation.

Lecturer, Department of Information and Communications Technology, IVE (Tsing Yi) (April, 2006 - January, 2007).   Teaching IT-related subjects.

Project Fellow, Department of Management and Marketing,The Hong Kong Polytechnic University (September, 2003 - August, 2004).   Working in research projects on knowledge management and e-commerce.

Instructor I, Department of Curriculum and Instruction,The Chinese University of Hong Kong (December, 1999 - June, 2003).   Teaching subjects regarding IT in Education.

Senior Research Assistant, Department of Computer Science, The University of Hong Kong. (January, 1997 - September, 1999).   Developing a Chinese-to-English machine translation system.

Research Assistant, Chinese Medicinal Material Research Centre,The Chinese University of Hong Kong (September, 1995 - August, 1996).   Developing a database of traditional Chinese medicine.

Non-Academic Experience

School Support Officer, Education and Manpower Bureau, The Government of Hong Kong SAR (September, 2005 - March, 2006).   Supporting and monitoring projects related to school development.

Publications

Ngai, E.W.T., **Leung, C.H.**, & Wong, Y.C. (2005). Application of the workflow management system in electronic commerce: A case study. *International Journal of Business Information Systems, 1 (1/2)*, 182-198.

Leung, C. H. & Kan, W. (1997). A statistical approach to identification of common lexical patterns in Chinese texts. *Computer Processing of Oriental Languages, 10 (4)*, 373-390.

Leung, C. H. & Kan, W. (1997). A statistical learning approach to automatic indexing of controlled index terms. *Journal of the American Society for Information Science, 48 (1)*, 55-66.
Leung, C. H. & Kan, W. (1996). Difficulties in Chinese typing error detection and ways to the solution. *Computer Processing of Oriental Languages, 10 (2)*, 97-113.

Leung C. H. & Kan, W. (1996). Parallel Chinese word segmentation algorithm based on maximum matching. *Neural, Parallel and Scientific Computations, 4 (3)*, 291-304.

Leung, C. H. & Kan, W. (1996). A Corpus-based approach to construction of rules correcting errors in Chinese word segmentation. *Neural, Parallel and Scientific Computations, 4 (2)*, 179-192.

Leung, C. H. & Kan, W. (1996). A statistical learning approach to improving the accuracy of Chinese word segmentation. *Literary and Linguistic Computing, 11 (2)*, 87-92.