

Professor Louis Chen Hsiao Yun
Tan Chin Tuan Centennial Professorship [Science]
From 1 July 2006 to 30 June 2009



Professor of Mathematics and Statistics,
National University of Singapore

Director of the Institute for Mathematical Sciences (IMS), NUS

RESEARCH / STUDIES

1. Collaborated in research with Dr Kritsana Neammanee and Dr Nattakarn Chaidee in 2006 (Bangkok, Thailand) to complete a joint paper on normal approximation with exponentially decreasing error bounds.
2. Research collaboration with Prof Nancy Zhang of Stanford University and Prof Chan Hock Peng – a paper titled “Importance sampling of word patterns in DNA and protein sequences”, for publication.
3. Wrote a joint paper with Prof Aihua Xia of the University of Melbourne and gave an invited seminar at the University - a paper titled “Poisson process approximation for dependent superposition of point processes”, for publication.