

Professor Lim Tong Ming

Position: Professor, Head - Centre for Innovation and Industrial Linkage
E-Mail: tongmingl@sunway.edu.my
Office Extension: 7154



Education:

Ph.D in Persistent Object –Oriented Framework, University of Malaya, Malaysia
Master of Computer Science, Mississippi State University, USA
BSc Major in Computer Science Minor in Business Administration, Mississippi State University, USA

Teaching:

Analytics Engineering
Data Mining and Knowledge Discovery
Advanced Data Structure
Enterprise Resources Planning

Brief Employment History:

Sunway University College : Head, School of Computer Technology
Universiti Tunku Abdul Rahman : Deputy Dean (Postgraduate study and research)
Universiti Tunku Abdul Rahman : Head, Department of Computer Science
Monash University : Coordinator, School of IT
Posspac Shop Sdn Bhd : Group IT Director

Research Interests:

- Social Media Analytics
- Peer to Peer Computing
- Enterprise Knowledge Sharing
- Object oriented Technology

Selected Publications:

Journal Papers

1. Lee Angela S. H., **Lim T.M.**, “A study on the Role of Affect, Technological, People and organizational factors in organizational knowledge sharing” International Journal of Engineering Science and Innovative Technology (IJESIT) Vol 2(5), 2013.

2. Lee Angela S. H., **Lim T.M.**, "An Exploratory Study on the Use of Knowledge Management System and the Employees' Perception on Organizational Knowledge Sharing and Reuse" International Journal of Advanced Computer Science Vol 3, No 7, 2013.
3. **Lim T.M.**, Lee Angela S.H., "A study on the knowledge implementation strategy and its influence on the knowledge sharing attitude among knowledge workers an individual job performance" Journal of Economics and Behavioral Studies, Vol 5, Pp 894-904, ISSN: 2220-6140, 2013.
4. Lee Angela S. H., **Lim T.M.**, "The use of knowledge management systems to support knowledge creation and sharing activities among employees- A survey based study of IT Shared Services Company" Journal of Information Systems, ForthComing Harvard Business School Entrepreneurial Management Working Paper, 2012.
5. Choong Yong Liang and **Tong Ming Lim**, "Small World Bee: Reduce Messages Flooding and Improve Recall Rate for Unstructured P2P System", IJCSNS International Journal of Computer Science and Network Security, VOL.11 No.5, May 2011, Pp. 88-99, 2011.

Conference Papers

1. Lee Angela S. H. and **Lim T. M.**, "Positive and Negative Affect on the Adoption of Knowledge Sharing Tools in Enterprises" International Conference on Progress in Informatics and Computing, Shanghai, China, 2014.
2. Lee Angela S. H. and **Lim T. M.**, "A Case Study on the Use of Enterprise Microblogging to Improve Knowledge Sharing" International Conference on Progress in Informatics and Computing, Shanghai, China, 2014.
3. Lee Angela S. H. and **Lim T. M.**, "The Role of Affect on the Acceptance of Web 2.0 as Organizational Knowledge Sharing Systems", The International Conference on Information Technology New Generations, Nevada, USA, 2013.
4. Teck Min Chin, **Tong-Ming Lim** and Andreas Mauthe, "A Study on the Bootstrapping Architectures for Scalable Private Reappearing Overlay Network" , The International Conference on Information Technology New Generations, Nevada, USA, 2013.
5. Lee Angela S. H. and **Lim T. M.**, "A Qualitative Investigation on factors that influence knowledge sharing in organizations", 2nd International Conference on Management, Economics and Finances , Sabah, Malaysia, 2013.
6. Lee Angela S. H. and **Lim T. M.**, " Intrinsic and Extrinsic Factors: An Empirical Study on Organizational Knowledge Sharing", International Conference on Management and Information Systems (ICMIS-13), Thailand, 2013.
7. Vicky Min-How Lim, Siew Fan Wong, **Tong Ming Lim**, "Examining the Value of Attribute Scores for Author-Supplied Keyphrases in Automatic Keyphrase Extraction", WASET 2012, Pp 436-441, 2012.
8. Lee Angela S. H. and **Lim T. M.**, "The Use of Knowledge Management Systems to Support Knowledge Creation and Sharing Activities among Employees – A Survey based Study of IT Shared Services Company" The International Conference on Information Technology New Generations, Nevada, USA, 2012.

9. Lee Angela S. H., **Lim T. M.**, Leow S. K., “A Study on the Use of “Yams” for Enterprise Knowledge Sharing” DICTAP, Thailand, 2012.
10. **Lim Tong Ming**, Choong Yong Liang, Angela Lee Siew Hoong, “Using Two-tier Bitwise Interest Oriented QRP Data Structure For High Clustering through Interest Similarity in SWB P2P Systems”, The International Conference on Information Technology New Generations, Nevada, USA, 2012.