

FACULTY VITA

NAME Leong Chan
RANK Assistant Professor
FIELD Management

I. **ACADEMIC DEGREES**

Ph.D. Technology Management, Portland State University
M.S. Engineering Management, Portland State University
B.S. Information Systems, Western Oregon University

II. **ACADEMIC AND PROFESSIONAL EXPERIENCE**

Assistant Professor, Pacific Lutheran University 2016-Present
Assistant Professor, Portland State University 2013-2015
System Analyst, Weathman International Holdings Ltd

III. **COURSES TAUGHT**

Organizational Information Technology
Science & Technology Policy
Technology Assessment and Acquisition
Role of Government in Technology Management
Strategic Management
Project Management
Decision Making
Management of Engineering & Technology

IV. **SCHOLARSHIP (APA citations)**

Peer Reviewed Journal Articles:

Chan, L. Daim, T. (2012) Exploring the impact of technology foresight studies on innovation: Case of BRIC countries. *Futures*, 44(6), 618–630
Chan, L. Daim, T. (2012) Sectoral innovation system and technology policy development in China: Case of the transportation sector. *Journal of Technology Management in China*, 7(2), 117–135
Chan, L. Daim, T. (2011) Multi-perspective analysis of the Chinese pharmaceutical sector: Policy, enterprise, and technology. *Journal of Technology Management in China*, 6(2), 171–190
Chan, L. Daim, T. (2011) Technology transfer in China: Literature review and policy implications. *Journal of Science and Technology Policy in China*, 2(2), 122–145
Daim, T. Chan, L. et.al, (2009) Assessment and adoption of web-based health information systems. *International Journal of Behavioral and Healthcare Research*, 1(3), 274–292

Peer Reviewed Proceedings:

Wease, G. Boateng, K. Yu, C. Chan, L. (2015) Cloud Service Adoption Decision, Portland International Conference on Management of Engineering & Technology, Portland, 2015, IEEE
Puthanpura, A. Khalifa, R. Chan, L. (2015) Assessing Emerging Automotive Technologies for the Future, Portland International Conference on Management of Engineering & Technology, Portland, 2015, IEEE
Chan, L. Aldhaban, F. (2009) Technology Transfer to China: Case of the High-Speed Rail Industry," Portland International Conference on Management of Engineering & Technology, Portland, 2009, IEEE

Peer Reviewed Paper Presentations:

Chan, L. Daim, T. (2013) Developing a Strategic Policy Choice Framework for Technological Innovation. INFORMS, Minneapolis, 2013

Books

Daim, T. Chan, L. Estep, J. (In press, 2017). *Infrastructure and Technology Management*, Springer.

Chan, L. Daim, T. Kocaoglu, D. (2015) National Technology Planning, In Hierarchical Decision Modeling (pp.183-196), Springer.

Chan, L. Daim, T. (2011) High Technology Industrialization & Internationalization: Exploring International Technology Transfer, In Social Development and High Technology Industries: Strategies and Applications (pp.70-98), IGI Global

V. AWARDS (Scholarship, Teaching, Service)

Highly Commended Paper Award Winner at the Emerald Literati Network Awards for Excellence 2012

VI. SERVICE

University-wide:

School of Business:

Professional:

Reviewer:

- Technology Forecasting and Social Change
- Engineering Management Journal
- International Journal of Innovation and Technology Management
- International Journal of Energy Technology and Policy
- International Journal of Innovation and Sustainable Development
- International Journal of Health Policy and Management
- Strategic Management Society Conference
- Portland International Conference on Management of Engineering and Technology

Community: