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MSc (Airport Planning and Mgt) Loughborough University, BSc (Building)(Hons), National University of Singapore



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ACADEMIC QUALIFICATIONS:

- BSc (Building) (First Class Hons) (2000), National University of Singapore
- MSc (Airport Planning and Management) (Distinction) (2004), Loughborough University, United Kingdom

EMPLOYMENT RECORDS:

- Associate Professor, National University of Singapore
- AVP, Changi Airport Group
- Principal Airport Planner, CPG Consultants
- Principal Airport Planner, Austin-Bergstrom International Airport
- Quantity Surveyor, PWD Consultants

ADMINISTRATIVE LEADERSHIP:

- Programme Director, MSc Project Management programme, 2025 – present
- Co-Programme Director, MSc Project Management programme, 2022 – 2025
- Deputy Head (Academic), Department of the Built Environment, 2019 – 2022.
- Deputy Head (Academic), Department of Building, 2016 – 2019.
- Coordinator, Department of Building Practical Training Scheme (PTS), 2015 – 2016

PROFESSIONAL SOCIETIES:

- Accredited Airport Executive, A.A.E., American Association of Airport Executives (AAAE)
- Project Management Professional, PMP, Project Management Institute (PMI)
- Member, International Facility Management Association (IFMA)

UNDERGRADUATE TEACHING:

- IPM3102 Infrastructure and Project Management
- PF1105/PF2110 Fundamentals of Facilities Management
- PF2106 Project and Facilities Communications Management
- PF2304 Operations and Maintenance Management
- PF3102/PF3305 Facilities Planning and Design
- PF3208 Project Leadership
- PF1101 Fundamentals of Project Management (Tutor)
- PF3401 Practical Training Scheme
- EG3611A Industrial Attachment
- EG3612 Vacation Internship Attachment

GRADUATE TEACHING:

- PM5101 Project Management
- PM5118 Case Studies in Infrastructure Planning
- PM5119 Graduate Internship

RESEARCH INTERESTS:

- Facility Planning and Design
- Facility Management
- Infrastructure Planning and Development
- Airport Planning and Management

AWARDS:

- Teaching Excellence Award Honor Roll, School of Design and Environment, National University of Singapore, 2021.
- Teaching Excellence Award, School of Design and Environment, National University of Singapore, 2020/21.
- Teaching Excellence Award, School of Design and Environment, National University of Singapore, 2019/20.
- Teaching Excellence Award, School of Design and Environment, National University of Singapore, 2018/19.
- Chevening Scholarship, Foreign and Commonwealth Office, United Kingdom, 2003.
- Vice-Chancellor's List, National University of Singapore, 2000.
- University Talent Development Programme, National University of Singapore, 2000.
- Wee Keng Chiang Memorial Scholarship, National University of Singapore, 1999.
- Shaw Foundation Scholarship, National University of Singapore, 1998.
- Shaw Foundation Scholarship, National University of Singapore, 1997.

PUBLICATIONS:

- Lian, J. (2023). *Facilities Planning and Design - An Introduction for Facility Planners, Facility Project Managers and Facility Managers*, 2nd edition. World Scientific.
- Lian, J. (2019). *Facilities Planning and Design - An Introduction for Facility Planners, Facility Project Managers and Facility Managers*, World Scientific.
- Lai, J., Tu, K. J., Lian, J.K.M., & Kim, J. H. (2019). Facilities management education in the Four Asian Dragons: a review. *Facilities*.
- Lian, J. K. M., & Ling, F. Y. (2018). The influence of personal characteristics on quantity surveyors' job satisfaction. *Built Environment Project and Asset Management*, 8(2), 183-193.
- Lian, J. K. M., Foo, Z. Y., & Ling, F. Y. Y. (2018). Value of internships for professional careers in the built environment sector in Singapore. *Engineering, Construction and Architectural Management*, 25(1), 77-89.
- Lian, J. K. M. (2018). Project Human Resource Management. (part of a series of 14 Project Management articles) published in the *Straits Times*, 18 May 2018.
- Lian, J. (2006). Impact and Management of Pandemics at Airports. *Journal of Aviation Management* 2006, 17.