

MAI, MRICS, FIV, RV. Matthew Myers  
Assistant Professor  
School of Energy, Geoscience, Infrastructure and Society  
**Postal address:**  
Riccarton  
Edinburgh  
United Kingdom  
**Email:** M.Myers@hw.ac.uk



## Qualifications

Accredited Expert Witness, Royal Institution of Chartered Surveyors  
Chartered Valuation Surveyor, Royal Institution of Chartered Surveyors  
Fellow (FIV), Institute of Valuation and Estate Management of Fiji  
MAI, Appraisal Institute (USA)  
MRICS, Royal Institution of Chartered Surveyors  
Registered Valuer, Fiji

## Employment

**Assistant Professor**  
School of Energy, Geoscience, Infrastructure and Society  
Heriot-Watt University  
1 Oct 2019 → present

## Research outputs

**Verifying the sustainability factors of mega transportation infrastructure: Sydney Metro's commissioning through the "significance matrix" methodology**  
Gharehbaghi, K., McManus, K., Georgy, M., Farnes, K., Pagliara, F. & Myers, M., 17 Dec 2021, (E-pub ahead of print) In: *Journal of Engineering, Design and Technology*.

**Utilization of adaptive methodology to underpin rail transportation systems: Sydney metro's methodical formulation**  
Gharehbaghi, K., McManus, K. & Myers, M., 1 Feb 2021, (E-pub ahead of print) In: *Journal of Engineering, Design and Technology*.

**Complexities in mega rail transportation projects: "Sydney metro" and "Melbourne metro rail" insight**  
Gharehbaghi, K., McManus, K., Hurst, N., Robson, K. & Myers, M., 29 Nov 2020, In: *Journal of Engineering, Design and Technology*. 18, 5, p. 973-990 18 p.

**Melbourne's Advanced Rail Transportation: Innovative Systems and Their Future Perspective**  
Gharehbaghi, K., Farnes, K. & Myers, M., Jul 2020, In: *International Journal of Strategic Engineering*. 3, 2, p. 24-36 13 p.

**High-speed rail transportation: Key factors for the Australian eastern states**  
Gharehbaghi, K., McManus, K., Robson, K., Paterno, D. & Myers, M., 27 Apr 2020, In: *World Review of Intermodal Transportation Research*. 9, 2, p. 174-197 24 p.

**Fuzzy Markov development for buried transportation bridges: Review of analysis and modeling technique**  
Gharehbaghi, K., McManus, K., Robson, K., Eves, C. & Myers, M., 29 Oct 2019, In: *International Journal of Structural Integrity*. 11, 2, p. 338-353 16 p.

**Intelligent System Intricacies: Safety, Security and Risk Management Apprehensions of ITS**  
Gharehbaghi, K. & Myers, M., 13 May 2019, *2019 8th International Conference on Industrial Technology and Management (ICITM)*. IEEE, p. 37-40 4 p.

**Valuation of Unregistered Lands: A Policy Guide**

McDermott, M., Myers, M. & Augustinus, C., May 2018, Nairobi, Kenya: GLTN / UN-Habitat. 64 p.

**Addressing Land Issues in Disaster Risk Management in the Pacific Island Countries**

Mitchell, D., des Combes, H. J., Myers, M. & McEvoy, D., 2014, In: Land Tenure Journal. 1, 4.

**Land Valuation: Key Tool for Disaster Risk Management**

Mitchell, D., Myers, M. & Grant, D., 2014, In: Land Tenure Journal. 1, 2.

**Land Valuation and Taxation: Key Tools for Disaster Risk Management**

Mitchell, D. & Myers, M., May 2013.

**Lost in Paradise: Case Study of Resort Development in Fiji since 1960**

Myers, M. & Chen, S., 2010.

**The Cost Approach: A Global Summation**

Myers, M., 2010.

**Current Valuation Practices: Thorn or Olive Branch in Reducing Land Tenure Conflict in Pacific Island Countries**

Myers, M., Mar 2006, In: Australian Property Journal. 39, 1

**Why Native Lands are Worth Less Than Freehold: A Review & Analysis of Three Recent High Court Rulings**

Myers, M. S. & Shah, K., May 2004, In: Australian Property Journal. 38, 2, p. 135-139 5 p.

**International Valuation Standards: Another form of imperialistic colonisation of lesser-developed countries?**

Myers, M., 2002.

**Valuation of Inalienable Customary Lands Fair Compensation to Indigenous Landowners**

Myers, M., 2001.

**Courses**