

Zarina Alias

Senior Lecturer

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Areas of Expertise

Social Value in Construction, Sustainable Development, Corporate Social Responsibility, Project Development & Project Management

Personal Information

Zarina Alias,
Centre of Studies for Construction

Academic Qualifications

Master in Integrated Construction Project Management, 2008, Universiti Teknologi MARA
B. Eng. (Hons.) in Civil Engineering, 1999, Universiti Sains Malaysia

Professional Members

1. Board of Engineer Malaysia (BEM), Member, 2014

Teaching and Learning

1. Degree, September 2020, Management in Construction I & II, Project Evaluation & Development, Project Management, Lecture

Student Supervision

1. Nurul Amira Main, *The Adoption and Development of Safety Culture in Construction*. Degree, Ongoing.
2. Farah Nadira Binti Mohd. Marzuki, *Challenges in Implementing Green Technology in Malaysia*. Degree, Ongoing.

3. Muhammad Nizar Bin Abdul Halim Lim, *Improving the Motivation of Construction Labors in Malaysia*. Degree, Ongoing.
4. Mohammad Syafik Bin Yatni, *Financial Issues in Construction Company*. Degree, Ongoing.
5. Haziq Hakimi Bin Samsudin. *A Study of Foreign Workers in Malaysian Construction Industry*. Degree, Ongoing.
6. Nor Anis Halyatie Binti Abdul Halim. *Improvement of Relationship Between Main Contractor and Subcontractor for Construction Projects in Malaysia*. Degree, Ongoing.
7. Maizatul Amanisa Binti Mohamad Ghazi. *Skilled Labor Shortage in Construction*. Degree, Ongoing.
8. Nor Hasimah Arifah Binti Amirrudin. *Cost and Time Overruns in Construction*. Degree, Ongoing.
9. Nur Shahira Binti Mohd. Rahim. *A Study on Construction Delay and Supply Chain Management*. Degree, Ongoing.
10. Wan Nurul Shafiqah Binti Wan Mukadza. *The Role of Supply Chain Management in Construction*. Degree, Ongoing.
11. Muhammad Syazwan Syafiq Bin Muhamed Latif. *Safety Management Practices in Construction*. Degree, Ongoing.
12. Noor Anisya Binti Abdul Rahim. *A Study of Energy Consumption and Efficiency in Higher Educational Institution*. Degree, Completed.
13. Syasya Rozanna Binti Ahmad Fadli. *A Study on Awareness and Management of Fire Safety In Shopping Mall*. Degree. Completed.

Publications


1. Saadi, N., Ismail, Z., Alias, Z., (2016). A Review of Construction Waste Management and Initiatives in Malaysia. *Journal of Sustainability Science and Management* 11(2), 102-115 [Q4 SCOPUS, SJR 0.125].
- 2.
3. **Zarina Alias**, EMA Zawawi, Khalid Yusof, NM Aris (2014) Determining Critical Success Factors of Project Management Practice: A Conceptual Framework, *Procedia-Social and Behavioral Sciences*, 153, 61-69
4. Mohd Farhan bin Mohd Mukelas, Emma Marinie Ahmad Zawawi, **Zarina Alias**, Khalida Mohd. Sukur (2013) The effect of construction cost estimating (CCE) software on job performance: An improvement plan , *The 3rd International Building Control Conference The Royal Chulan Hotel Kuala Lumpur* 21 November 2013
5. **Zarina Alias**, Mohd Farhan Mohd Mukelas and Emma Marinie Ahmad Zawawi (2013) Measuring construction cost estimating software (CCES) performance of contractors in Malaysia: Development of theoretical framework, 2013 *IEEE Symposium on Humanities, Science & Engineering Research (SHUSER 2013)*, 23rd – 26th June, 2012 (*Scopus*)
6. Aidatul Fadzlin Bakri, Nurulhusna Qamaruz Zaman, Hikmah Kamarudin & **Zarina Alias**. The Physical and Cultural Attributes of Ethnic Enclave: A Basis for Conservation. *MATEC Web of Conferences- Building Surveying, Facilities Management and Engineering Conference (BSFMEC 2014)*
7. Nurulhusna Qamaruz Zaman, Syahirah Mohammad Sultan Sikandar Batcha, **Zarina Alias** & Aidatul Fadzlin Bakri (2013) Usability of Leftover Space underneath the Flyover in a Community Area. *The 3rd International Building Control Conference (IBCC 2013)*
8. Aidatul Fadzlin Bakri, Nurulhusna Qamaruz Zaman, Hikmah Kamarudin, Mazuiyah Mohd Dom & **Zarina Alias** (2013) The Tangible and Intangible Features of Ethnic Enclave: A Basis for Conservation. *The 3rd International Building Control Conference (IBCC 2013)*


9. **Zarina Alias**, Zarita Ahmad Baharum, Muhammad Fahmi Idris (2012). Project Management Towards Best Practice. *Procedia-Social and Behavioral Sciences*. 68, 108-120
10. Rostam Yaman, **Zarina Alias**, Norishaini Mohamed Ishak. Beauty Treatment and Spa Design from Islamic Perspective. *Procedia- Social and Behavioural Sciences* 50, 492-501
11. **Zarina Alias**. Editor, Built Environment Journal Volume 11 No.1 (January 2014) ISSN 1675-5022. Environment Journal is jointly published by Faculty of Architecture, Planning and Surveying and UiTM Press, Universiti Teknologi MARA, 40450 Shah Alam, Selangor, Malaysia.
12. **Zarina Alias**. Editor, Built Environment Journal Volume 12 No.1 (January 2015) ISSN 1675-5022. Built Environment Journal is jointly published by Faculty of Architecture, Planning and Surveying and UiTM Press, Universiti Teknologi MARA, 40450 Shah Alam, Selangor, Malaysia.

Research Grants and Contracts

1. Research Leader, Influence of construction cost estimating (CCE) Software on the construction cost estimating (CCE) Performance of contractors, (UiTM RIF Grant: RM32 000) 2012-2014
2. Research Member, A New Framework for determining CSF of Project Management Practice (UiTM RIF Grant: RM32 000) 2012-2014
3. Research Leader, Construction Waste Management and Initiatives in Malaysia, (UiTM RIF Grant: RM32 000) 2012-2014

Consultation & Expertise

Primavera 2014 (Consultant) 30-31 May 2014, FSPU,UiTM 

Primavera 2015 (Consultant) 29-30 May 2015, FSPU, UiTM 

Awards & Recognitions

Anugerah Perkhimatan Cemerlang (APC) 2015

Contribution to Society

Program Kebajikan & Kemasyarakatan Di Wakaf Desa Fahmi, Klang. Anjuran Pusat Pengajian pembinaan Sesi 2014/2015 dengan Kerjasama Alumni University of Texas (UTEP) (5th April 2014)

Other Activities