



# Ts Zainab Mohmad Zainordin

Senior Lecturer  
Centre of Studies for Construction, FSPU,  
Universiti Teknologi MARA

## PERSONAL PARTICULAR

### Date of Birth

05 September 1981

### Contact

Mobile : +6019-2611981

### Email

[zainab5536@gmail.com](mailto:zainab5536@gmail.com)  
[zainab536@uitm.edu.my](mailto:zainab536@uitm.edu.my)

### Permanent Address

Lot 1410, Jalan Bilal,  
Kampung Padang Jawa,  
40000 Shah Alam,  
Selangor, Malaysia

### Mailing Address

Centre of Studies for  
Construction,  
Faculty of Architecture,  
Planning and Surveying (FSPU),  
Universiti Teknologi MARA,  
40450 Shah Alam,  
Selangor, Malaysia

### Race/Religion

Malay/Muslim

## ACADEMIC QUALIFICATION

No	Qualification	Year	Institution
1	M.Sc. in Construction Contract Management	2006	Universiti Teknologi Malaysia (UTM), Skudai
2	Bach. (Hons) of Construction Management	2004	Universiti Teknologi MARA, Shah Alam
3	Diploma in Building	2002	Universiti Teknologi MARA, Shah Alam

## PROFESSIONAL MEMBERSHIP

Malaysian Board of Technologist (MBOT), Member, 2020 - present  
Incorporated Chartered Institute of Building (ICIOB) 2007 - 2012

## EXPERTISE

- 1 Construction Contract Management
- 2 Measurement and Estimating
- 3 Project Management and Project Coordination

## EXPERIENCE

- 2010 - present **Senior Lecturer**  
Centre of Studies for Construction, Faculty Architecture, Planning and Surveying (FSPU), Universiti Teknologi MARA, Shah Alam, Main Campus
- 2015 - 2017 **Senior Lecturer cum Project Manager**  
**Pengurus Projek**, Bahagian Projek & Rekabentuk I, Pejabat Pengurusan Fasiliti (Infrastructure and Infostructure Development Office (PPII), UiTM Shah Alam, Selangor Main Campus
- 2006 - 2010 **Lecturer**  
FSPU, Universiti Teknologi MARA, Kota Samarahan Sarawak Campus
- 2004 - 2005 **Procurement Contract Executive**  
Dairy Farm Gaint Properties Sdn. Bhd., Malaysia
- 2001 - 2001 **Industrial Trainee**  
Majlis Perbandaran Melaka, Bandaraya Bersejarah

## ACADEMIC INFORMATION

### Position

Senior Lecturer in Centre of Studies for Construction

### Faculty / Campus

Faculty of Architecture, Planning and Surveying (FSPU), UiTM Shah Alam (Main Campus).

### Office Phone no

0355444267

## RESEARCH /RESEARCH GRANT

1. Revolutionary Jointing System for Optimisation of Prefabricated Precast Concrete to Promote Full Industrialised Building System (IBS) in Building Structural System. 2014
2. Structural equation model of Construction Business Failure. 2014
3. The Marketing Practices by Malaysian Construction Companies. 2008
4. Constructor's Liability to Third Party for Defective Works. 2006  
Noise Impact along the Route of Communication Train in Padang Jawa, Shah Alam. 2004
5. Revolutionary Jointing System for Optimisation of Prefabricated Precast Concrete to Promote Full Industrialised Building System (IBS) in Building Structural System. 2014
6. Structural equation model of Construction Business Failure. 2014
7. The Marketing Practices by Malaysian Construction Companies. 2008
8. Constructor's Liability to Third Party for Defective Works. 2006  
Noise Impact along the Route of Communication Train in Padang Jawa, Shah Alam. 2004

## CONSULTATION & EXPERTISE

- Microsoft Certified Professional, Microsoft Specialist Managing Projects with Microsoft Project 2013 Specialist.

## WORK AND COLLABORATION EXPERIENCES

- **Pengurus Projek**, Bahagian Projek & Rekabentuk I, Pejabat Pengurusan Fasiliti (Infrastructure and Infostructure Development Office (PPII), UiTM Shah Alam 2013 – 2015.

## AWARDS & RECOGNITIONS

1. The Virtual National e-Content Development Competition 2020, Lab-based Teamate, 11-20 October 2020. Silver Award, 2020.
2. 5<sup>th</sup> International Built Environment Undergraduate Research Competition (BEURC), Silver Award, 2020.
3. International Invention, Innovation & Design (IIID) 2018, UiTM Negeri Sembilan, 'Knowledge Based Expert Opinion towards successful of ICT adoption in Construction Projects', 2018, Silver Award.
4. e-Condev 2018, pembangunan MOOC untuk subjek Construction Health and Safety di National E-Content Development Competition, 2018, Silver Award.
5. IConBEE 2018 Poster Presentation in International Conference on Built Environment & Engineering. 2018, Certificate Of Appreciation, 2018.
6. Penilai Kandungan e-Kandungan UiTM (Mooc Evaluator), Certificate Of Appreciation, 2018.
7. 2nd Built Environment Undergraduate Research Competition 2017 (BEURC 2017), Certificate of Appreciation, 2017.
8. IIDEX 2016 'Critical success Factors in Completing Research Dissertation Course', Certificate of Appreciation, 2016.
9. Anugerah Perkhidmatan Cemerlang, 2015.
10. Bronze Award IIDEX 2015 (Knowledge-Base Method for Managing Occurrence of Variations) 2015.
11. IIDEX 2015 Hybrid Metal Permanent Formwork (MPF) in Precast Concrete Structure 2015, Gold Award, 2015.
12. SCIIID 2014 Flexi-Hijab Partition, Gold Award, 2014.

## TEACHING AND LEARNING

- Degree, Contract Management, Tutorial & Lecture.
- Degree, Builder's Quantities and Estimating, Tutorial & Lecture.
- Degree, Building Services and Engineering, Tutorial & Lecture.
- Degree, Project Evaluation Development, Tutorial.
- Degree, Construction Technology I, Tutorial & Lecture.
- Degree, Building Services and Engineering I, Tutorial & Lecture.
- Diploma, Contract Administration, Tutorial & Lecture.
- Diploma, Mathematics & Statistics, Tutorial & Lecture.
- Diploma, Measurement and Estimating I, Tutorial & Lecture.

## PUBLICATION

Publication	Year
1. Zainab Mohmad Zainordin, Shaza Rina & Mohd Reeza Yosuf (2021) Critical Adverse Impacts of Construction Work Towards Occupant at Residential Areas: Case Study, di International Conference on Built Environment and Engineering (IConBEE 2021).	2021
2. Zainordin, Z. M., Rahman, N. A. A., Sahamir, S. R., & Khalid, Z. K. M. (2019). Methods of Valuing Construction Variation in Lump Sum Contract from the Public Client's Perspective. MATEC Web of Conferences, 266, 03023. <a href="https://doi.org/10.1051/mateconf/201926603023">https://doi.org/10.1051/mateconf/201926603023</a>	2019
3. Sahamir, S. R., Zakaria, R., Raja Muhd Rooshdi, R. R., Ismail, N. A. A., & Mohmad Zainordin, Z. (2019). Key influencing factors for green public hospital building development in Malaysia. MATEC Web of Conferences, 266, 01025. <a href="https://doi.org/10.1051/mateconf/201926601025">https://doi.org/10.1051/mateconf/201926601025</a>	2019
4. Zainab Mohmad Zainordin, Nurul Asra Abd Rahman, Shaza Rina Shahamir, Zul Khafiz Mohd Khalid (2018), Method of Valuing Construction Variations in Lump Sum Contract from the Public Client's Perceptive' di International Conference on Built Environment and Engineering (IConBEE 2018). 2018.	2018
5. Shaza Rina Shahamir, Raja Rafidah Muhd Roosdhi, Noor Akmal Abdillah Ismail, Zainab Mohmad Zainordin, Nurul Asra (2018), Key influencing factors for green public hospital building development (GHBD) in Malaysia di International Conference on Built Environment and Engineering (IConBEE 2018). 2018.	2018
6. Nurul Asra Abd. Rahman Zainab Mohmad Zainordin and Emma Marinie Ahmad Zawawi (2017) Social Attributes and Public Participation towards Smart City Development, Politeknik & Kolej Komuniti, <i>Journal of Social Sciences and Humanities</i> , Vol 1 No 1 (2017).	2017
7. Nurul Asra Abd Rahman, Zainab Mohmad Zainordin (2016), International Conference on Sustainable Engineering & Technology 2016 (InConSET2016). "Social Attributes and Public Participation towards Smart City Development". 2016	2016
8. Nurul Asra Abd Rahman, Zainab Mohmad Zainordin, Suryani Ahmad, Noorsaidi Mahat (2014), Maximization of IBS Elements at Wet Areas in Solving Leaking Problems and Promoting Better Quality Control. Procedia - Social and Behavioral Sciences 202 ( 2015 ) 424 – 435, ASEAN-Turkey ASLI (Annual Serial Landmark International) Conference on Quality of Life 2014, ABRA International Conference on Quality of Life, AQoL2014, 26-28 December 2014, Istanbul, Turkey (2014).	2014
9. Nurul Asra Abd. Rahman, Suryani Ahmad, Zainab Mohmad Zainordin (2013), Perception and Awareness of Leaking for Toilet in Pre-Cast Concrete Structure. Procedia - Social and Behavioral Sciences 85 (2013) 61 – 69. AcE-Bs 2013 Hanoi ASEAN Conference on Environment-Behaviour Studies Hanoi Architectural University, Hanoi, Vietnam, 19-22 March 2013.	2013
10. Noorsaidi Mahat, Zaiton Yaacob, Nadia Fatihah Mastan, Ahmad Faiz Abd Rashid, Zainab M. Zainordin, Mohamad Rohaidzat Mohamed Rashid, Husrul Nizam Husin, Natasha Khalil, Mohamat Najib Mat Noor, Wan Faizal Iskandar Wan Abdullah, Nurul Asra Abd Rahman, Suryani Ahmad (2010) Comparison Study on Oil Palm Trunk and Oil Palm Fruit Bunch Fibre Reinforced Laterite Bricks. <i>Journal Modern Applied Science</i> , Canadian Center of Science and Education, Vol 4 Issue 7 pp119 (2010).	2010
11. Zainab Mohmad Zainordin, Noorsaidi bin Mahat, Mohamad Ezad Hafez M. Pahroraji, Nurul Asra Abd Rahman, Raja Rafidah Raja Mohamad Roshdi (2009) Penyediaan Dokumen Tender bagi pelaksanaan Kerja-kerja Penyelenggaraan Masjid: Kajian Kes Di Kota Samarahan Sarawak. Seminar Serantau Perkembangan Islam Borneo 2009, 4-5 Mac 2009, Kompleks Pentadbiran Persekutuan Sabah.	2009
12. Abdul Rashid, Rosli and Mat Taib, Ismail and Wan Ahmad, Wan Basiron and Nasid, Md. Asrul and Wan Ali, Wan Nordiana and Mohmad. Zainordin, Zainab (2006) <i>Effect of procurement systems on the performance of construction projects</i> . In: Conference, 21-24 June 2006, Padang.	2006