## PROFESSOR DATIN Sr. Dr HAMIMAH ADNAN

Deputy Dean Research and Industry Linkages Senior Lecturer Centre of Studies for Quantity Surveying Faculty of Architecture, Planning and Surveying Universiti Teknologi MARA, 40450 Shah Alam, Selangor, Malaysia.



Research Interest Group: Contract, Procurement & Management System (CPMS, EK- ReNEU IT (IT)

Research Nexus UiTM (ReNeU): Social, Creativity & Innovation (SCI),

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## **Areas of Expertise**

Project management, Contract and Procurement, Strategic Alliances

https://expert.uitm.edu.my/profile.php?id=dYruQ+/vrhnH+PYCh64ZbiE2iAAuh7yxynnDOgii9YUhttps://prisma.uitm.edu.my/prisma/?doit=chgProfilehttps://www.researchgate.net/profile/Hamimah-Adnanhttps://www-scopus-com.ezaccess.library.uitm.edu.my/authid/detail.uri?authorId=43461151https://scholar.google.com.my/citations?user=V9rt4X8AAAAJ&hl=en

## **Personal Information**

Hamimah binti Adnan 133689 Centre of Studies of Quantity Surveying Research Interest Group CPMS

# **Academic Qualifications**

Post-Doctorate in Project Management, 2010, Nottingham Trent University, UK PhD in Project Management, 2004, Nottingham Trent University, UK Master in Construction Management (Risk),1994, Glasgow Caledonian University, UK Degree in Quantity Surveying, 1992, Glasgow Polytechnic, UK Diploma in Quantity Surveying, 1989, Institiut Teknologi MARA, Shah Alam Certificate in Civil Engineering (Building),1983, Politeknik Ungku Omar, Ipoh, Perak.

### **Professional Members**

- 1. Royal Institution of Surveyors Malaysia (RISM), Member, 2004 current
- 2. Royal Institution of Chartered Surveyors (RICS), Member, 2005 current
- 3. The Chartered Institute of Building, Member, 2004 current
- 4. Board of Quantity Surveyors Malaysia (Registered Quantity Surveyor) 2006 current

# **Teaching and Learning**

- 1. Degree, BQS 514, Research Methodology, Lecture (Jan 2017- current)
- 2. Degree, BQS 669, Risk Management, Lecture (Mac 2020 current)

# **Student Supervision**

#### **PhD**

- 1. Zulzakiyuddin Ahmad Rashid, Risk Management for Legal Issues in Design in Construction (2011), **Completed**
- 2. Norazian Mohamad Yusuwan, Extension of Time on Delay in Construction industry (2016), **Completed**
- **3.** Nor Azmi Ahmad Bakhary, PhD, Claim Management in Malaysian Construction Industry (2018), **Completed**
- 4. Wan Norizan Wan Ismall (2016222518) PhD, Contractual Behaviour Framework for Civil Engineering Works Mixed-mode (2017 2020), **Completed 2020 (GOT)**
- 2. Mohd Reza Moktabarian (2012556143) PhD, Title Assessment of complexity factors in briefing stage of refurbishment projects in Malaysia Design Information for Refurbishment, (Semester 12) (on going)
- 3. Zainullah Zainal Abidin (2018621804), PhD, Title Interior Designers Competency in Managing Sustainable Refurbishment Projects (Semester 4)
- 4. Noor Aisyah Asyikin Mahat (2019505209) PhD Title: Framework for Productivity in Managing Green Construction Projects (Semester 4)
- 5. Mysarah Maisham (2019599563), PhD, Title: Framework for Life Cycle Costing in managing procurement in Green construction Projects (Semester 04)
- 6. Farrah Norrizah Yusuff (2019695236) PhD, Title: Post Occupancy Evaluation Framework for Safe Cities (POESAF) towards Sustainable Development among Local Authorities in Malaysia (Semester 3)
- 7. Nur Fardeana Enche Nadzim (2020452886), PhD, Title: Post Occupancy Evaluation Model (POEM) for sustainable Green Campus Development among Public Universities in Malaysia (Semester 2)
- 8. Siti Haizan Azmi (2020237132), PhD, Title: A procedural contractual behavior framework in managing facilities in green office buildings in Malaysia (Semester 2)

#### **Master by Research**

1. Sakinah Khalidah Kaharuddin (2017614982), Master by Research, Title: Framework for Stakeholder Management for Public Private Partnership, **Completed (2020)** 

- 2. Mohd Hafizuddin Idris (2019884718), Master by Research, Title: Risk Mitigation in Civil Engineering projects, (Semester 03)
- 3. Anwar Mohd Ismail (2017535691) Master by coursework: Productivity among Sub-contractors in Construction Industry: Case Study of MRT Project, **Completed (**2019)

#### Degree Supervision (Graduated, 05 and 06)

- 1. Nur Nadia Mohd Zahis (2016552505) The Role of Human Errors in construction defects (2017) **Graduated**
- 2. Muhammad Shaflq Abdul Hamid (2016520843), Safety Issues in High Rise Building Construction (2017), **Graduated**
- 3. Zakirah Yawahir (201762544), Stakeholder integration in Public Private Partnerships in Malaysia (2020) **Graduated**
- 4. Zaidatul Adaweah Mohamad (2017451876) The satisfactions factors on Stakeholders management on green construction projects (2020) **Graduated**
- **5.** Nurul Faridah Zainal Abidin (2017488946) Strategies to Improve productivity among Class F contractors in Sarawak (2018), **Graduated**
- 6. Nurul Jannah Mazhar (2016408668) Challenges and Productivity among class F contractors in Selangor (2018), **Graduated**
- 7. Ros Shuhada Izati Mohd Nasir (201510440), Management of Waste Material on Site Among Contractors in Selangor (2019), **Graduated**
- 8. Ros Alinda Zuhairi, (2016566003) The Practice of Corporate Social Responsibility Among Quantity Surveyor`s Company (2019), **Graduated**
- 9. Nabila Huwaina Ramli (2019848228) Financial Risk Management in PPP Project (2021), Semester 6
- 10. Muhammad Ikhwan Ismail (2019886818), The implementation of risk assessment at construction site in Selangor (2021) Semester 6
- 11. Nur Atiqah Jamaluddin (2018249522), The challenges of stakeholders in implementing green highway construction in Malaysia (2021), Semester 6
- 12. Huda (2018200934) A comparative study on risk allocation for different type of procurement in Malayisan construction industry (2021), Semester 6
- 13. Nur Shafareena Ibrahim@Jaafar (20220993593), Accidents and Fatality in Construction Industry: The Application of Occupational Safety and Health (OSH) on site (2021) Semester 05
- 14. Nurul Najiha Tugiman (20199612938), The Safety practice of crane operator on G7 project (2021), Semester 5
- 15. Nur Amirah Nabilah Mohamad Zahari (2020982219), Issues of Compliance of Using PPE Equipment at the construction sites in Selangor: Construction team management perspective (2021), Semester 05
- 16. Nurul Nabihah Mahpof (2020963099), The Development Impacts Due to Contractor 's practices in Bandar Melaka (2021), Semester 5

## **Publications**

## Conferences/Proceeding/CHAPTER IN A BOOK (SCOPUS INDEX/MYCITE)

## **Journal 2021 (In Press/ Scopus)**

- 1. Mysarah Maisham<sup>1</sup>, Hamimah Adnan<sup>1\*</sup>, Noor Akmal Adillah Ismail (2021), Identification of the Challenges of Life Cycle Costing in Green Construction Projects in Malaysia, International Journal Sustainable, Construction and Technology Special Issues
- 2. Sakinah Khalidah Kaharuddin<sup>1</sup>, Hamimah Adnan<sup>1\*</sup>, Har Einur Azrin Baharuddin<sup>1</sup> Identification of Successful Delivery Factors for Stakeholder Management in Public-Private Partnerships Projects in Malaysia, International Journal Sustainable, Construction and Technology Special Issues
- 3. Wan Norizan Wan Ismail1, Hamimah Adnan2\* Noor Akmal Adillah Ismail Common Contractual Behaviour of Key Participants in Civil Engineering Projects, International Journal Sustainable, Construction and Technology Special Issues
- 4. Noor Aisyah Asyikin Mahat<sup>1\*</sup>, Hamimah adnan<sup>1</sup>, Norazian Mohamad Yusuwan<sup>1</sup>, Analysing factors affecting green construction productivity: exploratory factor analysis, International Journal Sustainable, Construction and Technology Special Issues

## **Journal (2020 – 2016)**

- Rostam Yaman, Jamalunlaili Abdullah, Hamimah Adnan, Farrah Zuhaira, Noraini Ahamd (2020), Post Occupancy Evaluation of Space Energy Intensity on Green Building Index Energy Efficiency (EE) Criteria, Engineering Journal, DOI: 10.4186/ej 20.http://eng.org/, ISSN: 0125-8281, Scopus
- 2. Norazian Mohd Yusuwan, **Hamimah Adnan**, Zul Zakiyuddin Ahmad Rashid, Wan Norizan Wan Ismail, NoorAisyah Asyikin Mahat (2020), Towards a Successful Extension of Time (EoT):A Consensus View of Construction Professional via a Modified Delphi Methods, Engineering Journal, http://eng.org/, ISSN: 0125-8281, **Scopus**
- 3. **Hamimah Adnan**, Saiful Alizan Nordin, Wan Norizan Wan Ismail, Zul Zakiyuddin Ah,ad Rashid, Nor Azmy Bakhary (2020), Assessment the factor of successful joint venture projects in Malaysia using the Delphi Techniques, MCRJ Special Issue, Vol 10, No.2, pg 17 30, eISSN 2590 4140, **Scopus**
- 4. Wan Norizan Wan Ismail, **Hamimah Adnan**, Natasha Khalil, Muhammad Redza Rosman (2020), The Influence of Contractual Behaviour on road project performance, MCRJ Special Issue, Vol 10, No.2, pg 30 43, eISSN 2590-4140, **Scopus**
- Zul Zakiyuddin Ahmad Rashid, Hamimah Adnan, Norazian Mohamad Yusuwan (2020), Professional Negligence in relation to Malaysian professional designers' scope of works, MCRJ Special Issue Vol.10, No.2, pg 170-180, eISSN 2590 - 4140, Scopus
- Wan Norizan Wan Ismail, Hamimah Adnan, Har Einur Azrin Baharuddin, Noor Akmal Adillah Ismail, Rostam Yaman (2020), Contractual Behaviour in Civil Engineering Projects: Delay of Contractor's work progress MCRJ Special Issue Vol.10, No.2, pg 200-213, eISSN 2590 - 4140, Scopus

- 7. Nor Azmy Bakhary, **Hamimah Adnan**, Azmi Ibrahim, Wan Norizan Wan Ismail (2020), Strategies towards a successful claim management in construction projects, MCRJ Special Issue Vol; 1, No.2, 2020. pg 212 -22, eISSN 2590 4140, **Scopus**
- 8. Wan Norizan Wan Ismail, **Hamimah Adnan**, Natasha Khalil (2020), Built Environment Journal, Vol.17, Issue 2, **MyCite**
- 9. Sakinah Khalidah Kaharuddin, **Hamimah Adnan**, Har Einur Azrin Baharuddin (2020), Success factors for stakeholder management for public-private partnerships infrastructure projects in Malaysia, Built Environment Journal, Vol.17. Issue No.2, **MyCite**
- Hamimah Adnan, Mas Elida Mohd Zahir, Wan Norizan Wan Ismail Muhammad Redza Rosman (2018), The Implementation of Corporate Social Responsibilities (CSR) Among G7 Contractors in Malaysia, Built Environment Journal, Vol16 (1) 2018, MyCite
- 11. Zulzakiyuddin Ahmad Rashid, **Hamimah Adnan**, Norazian Mohd Yusuwan, Nor Azmi Bakhar (2019), Risk Management on Design Works in Malaysia, International Journal of Innovative Technology and Exploring Engineering (IJITEE), ISSN 2278-3075, Volume 8, Issue 5S, March 2019, **Scopus**
- 12. Wan Nur Syuhadah Wan Ahmad Azmi, Zul Zakiyuddin Ahmad Rashid, **Hamimah Adnan**, Norazian Mohd Yusuwan (2018), Housing Developers Perspective on Social Sustainability Malaysian Construction Research Journal, Vol 3, No.1, 2018, **Scopus**
- 13. Abdul Lateef Olanrewaju, Xin Ying Ling, Seong Yeow Tan, Jia En Lee, **Hamimah Adnan** (2018), Factor Affecting Housing Prices in Malaysia: Analysis of the Supply, Planning Malaysia, Journal of Malaysian Institute of Planners, Volume 16, Issue 2, pg 225-235 **Scopus**
- 14. **Hamimah Adnan**, Mohd Redza Rosman (2018), Risk Management in Turnkey Projects in Malaysia, WSEAS Transaction on Business and Economics, Vol 15, pg 35-43, E ISSN 1109-9526 2224- 2899, **Scopus**
- 15. **Hamimah Adnan**, Norazian Mohd Yusuwan, Mohd Redza Rosman (2018), A Survey on factors affecting the Contractors Mark-Up Decision, WSEAS Transaction on Business and Economics, Vol 15, pg 18-26, EISSN 1109-9526 2224 -2899, **Scopus**
- 16. Norazian Mohamad Yusuwan, **Hamimah Adnan**, Zul Zakiyuddin Ahmad Rashid and Norfashiha Hashim (2017), Reasons for the Unsuccessful Extension of Time (EoT) Claim in the Malaysian Construction Industry, Pertanika Journal of Science and Social Humanities, (pg 281-291), **Scopus**
- 17. Rostam Yaman, Suwattana Thadaniti, Kallaya Suntornvongsagul, **Hamimah Adnan** & Noraini Ahmad (2017), Sustainable dimension pillars adaptation in neighborhood assessment criteria of community planning & design, International Journal of Real Estate Studies, Vol.11, No 1, ISSN: 1832-8505 2017
- 18. **Hamimah Adnan**, Ismail Rahmat, Mohd Hafizuddin Idris, Heap-Yih Chong (2016), Partnering for Small-Sized Contractors in Malaysia, Malaysian Construction Research Journal (MCRJ) Vol.19, Issues 2, 2016 (Q4), ISSN 1985-3807, **Scopus**
- 19. Rostam Yaman, Suwattana Thadaniti, **Hamimah Adnan**, Noraini Ahmad (2016), Redefining Urban Assessment Criteria Towards Sufficient Future Cities Built Environment Journal, Vol.13, No.2, ISSN 1675-5022

 ShamsulHadi Bandi, Fadhlin Abdullah, Hamimah Adnan (2016), Appraising the need to study on the format of Bill of Quantities Built Environment Journal, Vol.13, No.2, ISSN 1675-5022

#### SPRINGER SCOPUS (CHAPTER IN A BOOK)

- 21. Hamimah Adnan, Mohd Iman Mokhtaruddin, Muhamad Saiful Alizan Nordin, Noor Akmal Adillah Ismail and Har Einur Azrin Baharuddin (2020), Safety Management Amongst Small Contractors in Selangor, Malaysia, Advances in Science, Technology& Innovation, IEREK Interdisciplinary Series for Sustainable Development, Collaboration and Integration in Construction Engineering, Management and Technology, Proceedings of the 11<sup>th</sup> International Conference on Construction in the 21<sup>st</sup> Century, London 2019, pg 509 514, (ISSN 2522 8714), https://doi.org1007/978-3-030-48465-1Springer, Scopus
- 22. Akmal Adillah, **Hamimah Adnan**, Har Einur Azrin Baharuddin(2020), BIM Awareness and Usage VS BIM Knowledge, Importance and Future Planning: An Analysis from Malaysian Quantity Surveyors Advances in Science, Technology& Innovation, IEREK Interdisciplinary Series for Sustainable Development, Collaboration and Integration in Construction Engineering, Management and Technology, Proceedings of the 11<sup>th</sup> International Conference on Construction in the 21<sup>st</sup> Century, London 2019, pg 521-527, (ISSN 2522 8714), https://doi.org1007/978-3-030-48465-1Springer, **Scopus**
- 23. Wan Norizan Wan Ismail, Hamimah Adnan, Natasha Khalil (2020), Undesired Contractual Behaviour of Key Participants in Civil Engineering projects, Advances in Science, Technology& Innovation, IEREK Interdisciplinary Series for Sustainable Development, Collaboration and Integration in Construction Engineering, Management and Technology, Proceedings of the 11<sup>th</sup> International Conference on Construction in the 21<sup>st</sup> Century, London 2019, pg 607 -613, (ISSN 2522 8714), <a href="https://doi.org1007/978-3-030-48465-1Springer">https://doi.org1007/978-3-030-48465-1Springer</a>, Scopus
- 24. Sakinah Khalidah Kaharuddin, **Hamimah Adnan** and Har Einur Azrin Baharuddin (2020), Assessing The Emerging Factors on Stakeholder Management in Public-Private Partnerships (PPP) in Malaysia, Advances in Science, Technology& Innovation, IEREK Interdisciplinary Series for Sustainable Development, Collaboration and Integration in Construction Engineering, Management and Technology, Proceedings of the 11<sup>th</sup> International Conference on Construction in the 21<sup>st</sup> Century, London 2019, (pg 515-521, (ISSN 2522 8714), https://doi.org1007/978-3-030-48465-1Springer, **Scopus**
- 25. Saiful Alizan, Norbaya Abdul Rahim, Hamimah Adnan (2020), Assessing the Intrinsic Value of Construction Stocks: An Empirical Evidence from the Price Earning Models, Advances in Science, Technology& Innovation, IEREK Interdisciplinary Series for Sustainable Development, Collaboration and Integration in Construction Engineering, Management and Technology, Proceedings of the 11<sup>th</sup> International Conference on Construction in the 21<sup>st</sup> Century, London 2019, pg 553 559, (ISSN 2522 8714), <a href="https://doi.org1007/978-3-030-48465-1Springer">https://doi.org1007/978-3-030-48465-1Springer</a>, Scopus
- 26. Har Einur Azrin Baharuddin, Airul Faizal Othman, **Hamimah Adnan**, Noor Akmal Adillah Ismail (2018) Evaluating the Influence of Training on Attitudes to Building Information

Modelling (BIM) Adoption in Malaysian Construction Industry by using Extended Technology Acceptance Model (TAM), Advances in Science, Technology& Innovation, IEREK Interdisciplinary Series for Sustainable Development, Collaboration and Integration in Construction Engineering, Management and Technology, Proceedings of the 11<sup>th</sup> International Conference on Construction in the 21<sup>st</sup> Century, London 2019, 577-583, ISSN 2522 - 8714) <a href="https://doi.org1007/978-3-030-48465-1Springer">https://doi.org1007/978-3-030-48465-1Springer</a>, **Scopus** 

#### PROCEEDING SCOPUS

- 27. Norazian Mohamad Yusuwan, Hamimah Adnan, Zul Zakiyuddin Ahmad Rashid, Nor Azmi Bakhary (2021), Resolving Issues and Disputes in Extension of Time (EOT) Claim in the Malaysian Construction Industry-Green Sustainability Technology Development (GTSD), IOP Conference Series: Earth and Environmental Science, Vol.685, Issue 1, Scopus
- 28. Ismail, N., **Adnan, H,** Bakhary, N. (2019), Building Information Modelling (BIM) Adoption by Quantity Surveyors: A Preliminary Survey from Malaysia. IOP Conf. Series: Earth and Environmental Science, IOP Publishing doi:10.1088/1755-1315/385/1/012052, **Scopus**
- 29. Mohd Saiful Alizan Nordin, Norbaya Abdul Rahim, **Hamimah Adnan** (2019), Fundamental Valuation of Construction Stocks: A Content Analysis from Property Developers, IOP Conf. Series: Earth and Environmental Science, IOP Publishing doi:10.1088/1755-1315/385/1/012072, **Scopus**
- 30. Norazian Mohammed Yusuwan, Hamimah Adnan, Zul Zakiyuddin Ahmad Rashid, Wan Norizan Wan Ismail, Noor Aisyah Ashikin Mahat (2019), Consensus views on the Success Elements for Extension of Time Claim (EoT)in the Malaysian Construction Industry: A Modified Delphi Study, IOP Conf. Series: Earth and Environmental Science,IOP Publishing doi:10.1088/1755-1315/385/1/012052, Scopus
- 31. Maisham, M., Adnan, H., Ismail, N. and Mahat, N. (2019), Developing a Research Methodology for Life Cycle Costing Framework for Application in Green Projects. IOP Conf. Series: Earth and Environmental Science, IOP Publishing doi:10.1088/1755-1315/385/1/012066, **Scopus**
- 32. Noor Aisyah Ashikin Mahat, **Hamimah Adnan**, Norazian Mohamad Yusuwan, Mysarah Maisham (2019), Productivity Improvement Strategies in Green Construction Projects: Formulation of Theoretical Framework, IOP Conf. Series: Earth and Environmental Science, IOP Publishing doi:10.1088/1755-1315/385/1/022032, **Scopus**
- 33. Mohd Redza Mokariantabari, Hamimah Adnan, Mohammad Al Jeffri Hussin, Zainullah Zainal Abidin, Har Einur Hazrin Baharuddin, Wan Norizan Wan Ismail (2020), Assessment of Complexity factors in briefing stage of refurbishment projects in Malaysia, IOP Conf. Series: Earth and Environmental Science (2019) IOP Publishing doi:10.1088/1755-1315/385/1/012052, Scopus
- 34. Rostam Yaman, Jamalunlaili Abdullah, Hamimah Adnan, Farrah Zuhaira Ismail & Noraini (2019), Post Occupancy Evaluation Measures of Green Interiors Tools Energy Efficiency (EE) Core Criteria, IOP Conf. Series: Earth and Environmental Science (2019) IOP Publishing doi:10.1088/1755-1315/385/1/012018, Scopus

- 35. Zulkifli Spaciey, Susan Wilkinson, Soesamh B, Costello, **Hamimah Adnan**, (2019), Building Organisational Resilience for the Construction Industry: Strategic Resilience Indicators,IOP Conf. Series: Earth and Environmental Science (2019)IOP Publishing doi:10.1088/1755-1315/385/1/012068, **Scopus**
- 36. **Hamimah Adnan**, Farrah Norrizah Mohd Yussof, Farah Jaapar, Zulzakiyddin Ahmad Rashid, Zainullah Zainal Abidin, Norazmi Bakhary (2019), Safety Manager Competencies in Managing Construction Projects in Malaysia, IOP Conf. Series: Earth and Environmental Science, IOP Publishing doi:10.1088/1755-1315/385/1/012057, **Scopus**
- 37. Heng Yong Ming, Zul Zakiyuddin Ahmad Rashid, **Hamimah Adnan** (2019), Analyzing the barriers that Influencing Green Design Implementation among the Contractors in Construction Industry, IOP Conf. Series: Earth and Environmental Science (2019) IOP Publishing doi:10.1088/1755-1315/385/1/012045, **Scopus**
- 38. **Hamimah Adnan,** Sakinah Khalidah Baharuddin (2018), Success Factors Among Industrialised Building System (IBS) Contractors in Malaysia, International Conference on Construction in Aerotropolis and Environmental Engineering (ICCAE2018), Vanung University, Taiwan University, Matex Web of Conferences, **Scopus**
- 39. Hamimah Adnan, Nur Aishah Ashikin Mahat, Har Einur Azrin Baharuddin, Ahmad Arzlee (2018), Propelling Green Building Technology Adoption in Malaysian Construction Industry International Conference on Construction in Aerotropolis and Environmental Engineering (ICCAE2018), Vanung University, Taiwan, Matex Web of Conferences, Scopus
- 40. Har Einur Azrin Baharuddin, **Hamimah Adnan** (2018), BIM Training: The Impact on BIM Adoption among Quantity Surveyors in Government Agencies, ICCAE International Conference on Construction in Aerotropolis and Environmental Engineering (ICCAE2018), Vanung University, Matex Web of Conferences, **Scopus**
- 41. Ahmad Arzlee Hassan, **Hamimah Adnan**, Abdul Izz Mohamed Kamil, Nor Aisyah Ashikin Mahat, Wan Norizan Wan Ismail (2018), Challenges Against Adjudication Decision on Payment Dispute within Construction Industry, International Conference on Construction in Aerotropolis and Environmental Engineering (ICCAE2018), Vanung University, Taiwan), Matex Web of Conferences, **Scopus**
- 42. Wan Norizan Wan Ismail, **Hamimah Adnan** (2018), Significant factors affecting civil engineering project performance, International Conference on Built Environment & Engineering (ICONBEE2018) Matex Web of Conference
- 43. Norazian Mohamad Yusuwan, **Hamimah Adnan**, Zul Zakiyuddin Ahmad Rashid, Nor Azmi Bakhary (2017), Improving construction claim management in Malaysian construction industry. MATEC Web of Conferences 138, 05003 (2017) DOI: 10.1051(SCOPUS) **Scopus**
- 44. Ahmad Arzlee Hassan & **Hamimah Adnan** (2018), The problems and abuse of performance bond in the construction industry: IOP Conference Series: Earth and Environmental Science, Scopus, 117(2018), 012044, **Scopus**
- 45. **Hamimah Adnan**, Rosman, M.R, Ahmad Rashid, ZZ, Mohamad Yusuwan, N.A Bakhary (2018), Application of Delphi Expert Panel in Joint Venture project, IOP Conference Series: Earth and Environmental Science, Scopus, 117, 012044, **Scopus**

- 46. NurAishah Ashikin Mahat, **Hamimah Adnan** (2018), The influence of client brief and change order in construction project (ICRMBEE2018): IOP Conference Series: Earth and Environmental Science, Scopus, 117, 012044, **Scopus**
- 47. Ros Shuhada Izati Mohd Nasir, **Hamimah Adnan** (2019), Management of Waste Material on Site Among Contractors In Selangor Quantity Surveying Research Invention (QSRI) 2019- Proceeding in QSRI 2019, Vol1,
- 48. Ros Alinda Zuhairi, **Hamimah Adnan** (2019), The Practice of Corporate Social Responsibility Among Quantity Surveyor's Companies in Malaysia Quantity Surveying Research Invention (QSRI) 2019- Proceeding QSRI 2018, Vol1,
- 49. Ahmad Arzlee Hassan & Hamimah Adnan (2018), The problems and abuse of performance bond in the construction industry: ICRMBEE2017: IOP Conference Series: Earth and Environmental Science, 117(2018), 012044, **Scopus**
- 50. Abdul Izz Mohammad Kamil, **Hamimah Adnan**, Zulkhairy Affandi Mohd Zaki (2017), Contractor Mistake During Tendering, ICRMBEE2017: IOP Conference Series: Earth and Environmental Science, 117(2018), 012044, **Scopus**

## **BOOKS/CHAPTERS IN A BOOK (2009 -2013)**

#### **Books Published**

- 1. Built Environment Series Project Management, 2009
- 2. Built Environment Series Procurement, 2009
- 3. Built Environment Series Continuous Professional Development, (2009)
- 4. Built Environment Series Sustainability and Environmental Issues, (2009)
- 5. Holistic Construction Project Management I, Hamimah Adnan, Faridah Ismail, Sariwati Ismail (2013)
- 6. Holistic Construction Project Management II, Hamimah Adnan, Faridah Ismail, Sariwati Ismail (2013)
- 7. Balance Score Card Among Public Higher Institutions, Ahmad Shazrin, Abdul Hadi Nawawi, Hamimah Adnan (2013)

## **BOOKS/CHAPTERS IN A BOOK (2020 – IN PRESS)**

1. Chapter in a Book

Editors: **Hamimah Adnan**, Ani Saifuza, Akmal Adillah Ismail Project Management (7 chapters)

2. Chapter in a Book

Editors: **Hamimah Adnan**, Har Einur Azrin Baharuddin Contract and Procurement (6 Chapters)

3. Chapter in a Book

Editors: **Hamimah Adnan**, Oliver Ling Lih, Rostam Yaman, Masran Saruwono Sustainibility Issues (7 Chapters)

4. Chapter in a Book

Editors: **Hamimah Adnan**, Saiful Alizan Nordin, Norbaya Rahim Real Estate Issues (7 Chapters).

## **Research Grants and Contracts**

- Hamimah Adnan, Nor Fardeana, Rostam Yaman (2021- 2022), Post Occupancy Evaluation Model (POEM) for Sustainable Green Development (POEM - SGD) initiatives among UiTM Campuses in Malaysia. PI (600 - RMC/GIP 5/3 (008/2021) (RM20K) (on going)
- 2. Nor Aisyah Ashikin Mahat, **Hamimah Adnan**, Norazian Mohamad Yusuwan, Farrah Norizah Yusuf, Mysarah Maisham (2020 2022), Green construction productivity optimization model using artificial neural networks (ANNS) towards successful projects delivery, (RM20K), Member (on going)
- Mohamad Sufian Hasim, Hamimah Adnan, Nor Rima Muhammad Ariff, Facility Management (2020-2022), Development of Sustainable Facility Management Model for Local Authorities Toward Acceleration of Smart Cities (SFMM- LAASC), (RMC/GPK 5/3 (024/2020) (RM20K), Member (on going)
- 4. Raja Noorashikin Raja Othman, **Hamimah Adnan**, Marlyana Azziyati Marzuki, Rostam Yaman, Farrah Norizzah Mohd Yussof (2020-2022), Post Occupancy Evaluation (POEM) in managing safe cities among Local Authorities in Malaysia (DUCS Grant RM20K), Member (on going)
- 5. Mysarah Maisham, **Hamimah Adnan**, Noraisyah Ashikin Mahat, Norakmal Adillah Ismail (2019-2022) Lifecycle costing in green construction project for decision making, 600-IRMI/FRGS 5/3 (346/2019), (RM52K), Member (on going)
- 6. Nor Azmi Bakhary, **Hamimah Adnan** (2019-2021) Successful Implementation of Industry 4.0 among small among small and medium enterprise (SME) in Malaysian construction industry (FRGS M49K), Member (on going)
- 7. Norakmal Adillah Ismail, **Hamimah Adnan** (2019 2021) Smart Lean -BIM Collaborative Framework in Harnessing Sustainability for Construction Projects in Malaysia, (RACER/1/2/2019/SSI11/UiTM/2 (RM25K), MOHE, Member (on going)
- 8. Nurul Nadiah, **Hamimah Adnan** (2019-2021), Facilities Management Health care. Racer grant (RM52K), Ministry of Higher Education
- 9. **Hamimah Adnan**, (2018) A Framework for Successful Delivery of Stakeholder Management in Public Private Partnerships (PPP) PI, GIP Grant, UiTM (RM20K)
- AlJeffry Hussin, Hamimah Adnan, Reza Moktabarian, Zainullah Zainal Abidin, Rostam Yaman (2018), Briefing Stage Integration Framework for producing Quality Design Information in Building Refurbishment (RM20K) - Lestari Khas, UiTM, Member
- Rostam Yaman, Noraini Ahmad, Hamimah Adnan (2018-2020) Post occupancy evaluation measures of green interiors tool energy (EE) Core Criteria (RM20K) - Lestari Khas, UiTM -Member
- Zulkiflee Spaciey, Hamimah Adnan, (2018-2020) An Assessment SMES Resilience in the Malaysian Construction Industry to Extreme Climatic Events - Lestari Khas (RM20k), UiTM, Member
- 13. Har Einur Azrin Baharuddin, **Hamimah Adnan**, (2018-2020), Stakeholders Engagement in Public Private partnership (Lestari Khas, RM20K), Member
- Abdul Lateef Olanrewaju, Xin Ying Ling, Seong Yeow Tan, Jia En Lee, Hamimah Adnan Analytical Investigation of Problems in Housing Supply in Malaysia, FRGS GRANT, (2015-2017) RM74K Member

# **Consultation & Expertise**

- 1. Committee Members Renovation Work for Lobby MOHE Presint 5, Putrajaya, Wilayah Persekutuan (RM200K), 2018
- 2. Advisor Interior works for ID Students Best Western Hotel, Shah Alam, 2018
- 3. Project Consultant Workshop Clauses in Bills of Quantities with Construction Industry Development Board, (RM50K)
- 4. Committee Members Tenaga Nasional Berhad (RM4 Million),2020 current
- 5. Keynote Speech 2019 4<sup>th</sup> International Conference on Advances Materials, Mechatronics and Civil Engineering) (ICAMMCE 2019 Shenzen, China
- 6. External Assessor Bachelor of Quantity Surveying (HONS), UCSI University (2020-2022)
- 7. External Assessor- Diploma of Quantity Surveying, Inti International College, (2020 2021)
- 8. External Assessor candidate for Associate Professor Gred DS54 at UTHM Dr Riduan Yunus (Jun 2018)
- 9. External Assessor Candidate Associate Prof Gred DS54 at UTHM Dr Md Asrul Nasid bin Masrom (Oct 2018)
- 10. External Assessor Professor (VK7) Universiti Tun Hussin Onn Malaysia Associate Professor Dr Ts. Dr Lokman Hakim Ismail
- 11. Promotion to Associate Professor, Teaching and Scholarship, Dr Hai Chen Tan (Herriot Watt University), 2019
- 12. Conference Committees European Conference on Research Methodology for Business and Management Studies (ECRM)Thomson Reuters, ISI, 2013 current
- 13. Conference Committees International Conference on Leadership and Governance (ICMLG 2015 current), Thomson Reuters, ISI, 2013 current
- 14. International Reviewer- Engineering Construction Architectural Management, Scopus
- 15. International Reviewer International Journal of Construction Management, Scopus
- 16. International Reviewer Facilities, Scopus
- 17. International Reviewer Journal of Qualitative Studies, Palgrave, Scopus
- 18. International Reviewer International Conference on Construction in Aerotropolis and Environmental Engineering (ICCAE2018) VANUNG University, Taiwan, IOP Web of Conference. **Scopus**
- 19. Editorial Board Members Malaysian Construction Research Journal (MCRJ), 2009 2018, **Scopus**
- 20. Chairman International Conference in Research Methodology in Built Environment and Engineering (ICRMBEE 2013), **Scopus**
- 21. Advisor ICRMBEE (2019- current), **Scopus**
- 22. International Scientific Committee CITC -V conference (2011- current), **Springer Scopus**
- 23. Book Reviewer Evolusi Kaedah pengukuran kepuasan" Dr MD Asrul Nasid Penerbit UTHM.2017
- 24 Book Reviewer Risk Management Principle and Procedure, Universiti Malaysia Press, 2019
- 25. Book Reviewer Cost Management Universiti Tun Hussin Onn Malaysia, 2020
- 26. Panel Judges MCIEA Award CIDB Malaysia, 2019

## Innovation, Commercialization & Entrepreneurial (Project Name, Type of

Project, Title, Level, Year, Action/Role)

#### Detailed information

- Patron Student Entrepreneurship "Mobile Retail Kiosk' FSPU Shah Alam/ Puncak Alam, 2020
- 2. Patron Program 3SR, FSPU Shah Alam/Puncak Alam,2020
- 3. Patron Student Social Entrepreneurship Rumah Kasih Seri Puteri Cheras kerjasama BERJAYA Group, 2020
- 4. Advisor Wednesday and Thursday Market, Faculty Shah Alam/ Puncak Alam, 2017-current
- 5. Advisor Leadership and Entrepreneurial Talk, 2018
- 6. Advisor Perbadanan Teknologi Hijau Melaka Memorandum of Understanding, 2018
- 7. Chairman National Waqaf Seminar, 2017
- 8. Advisor Dinner Alumni FSPU 2017

# **Services & Administration (2017 – current)**

- 1. Deputy Dean Research and Industry Linkages, FSPU, 2017- 2022
- 2. Committee Members Curriculum Faculty, 2017- 2020
- 3. Committee Members Excellence Entity (JKEK) RMI, 2017- current
- 4. Committee Members Academic Faculty, 2017- current
- 5. Panel Members Human Resource Management Faculty, 2017- current
- 6. Committee Members Expertise, Faculty, 2017
- 7. Committee Members Endownmen UiTM, Puncak Alam Branch, 2019 current
- 8. Committee Members Industry Community Alumni Network, UiTM P.Alam Branch, 2019current
- 9. Committee Members Main Cluster Professional Conventional National Higher Education for Bumiputera. 2020
- 10. Committee Members Academic Faculty, 2017 current
- 11. Committee Members Cluster Advancement Promotion, UiTM, 2019 current
- 12. Supervisor/Disertation Semester 5/6 Bachelor Quantity Surveying, 2019 current
- 13. Panel Interviewers Lecturers Promotion, Faculty, 2017 current
- 14. Panel Promotion for Associate Professor (DM54)/Professor (VK7) UiTM, 2019 current
- 15. Internal Auditor MYRA, UiTM / Ministry of Higher Education Malaysia, 2017- 2020
- 16. Panel Evaluator FRGS Ministry of Higher Education Malaysia, 2015 current
- 17. Panel Evaluator FRGS University and Faculty, 2010 current
- 18. Chairman VIVA PhD Mariam Felani 2018

# **Work and Collaboration Experience** (Position, Duration, Name of Organization, Main Job/Action)

- Delegation Advisor (26-28<sup>th</sup> August 2019), International Linkages with Universitas Bung Hatta, Indonesia – Centre of Studies of Quantity Surveying, FSPU, (Discussion and intention for MOU - academic and research and networking)
- 2. Advisor Enhancing Unique Setting Preposition (USP) through a PhD or Two, Associate Professor Dr Naseem Ameer Ali (Massey University), 2019
- 3. Advisor/ Leader Faculty and Nottingham Trent University, UK (2019 current)
- 4. Delegation Advisor, International Linkages/ PhD collaboration/research with National University Singapore (2019)

## Awards & Recognitions (Name of Award, Organization, Title, Level, Year, Action/Role,

Achievement)

#### Detailed information

- Gold Award (2019), Quantity Surveying Research Innovation (QSRI) Centre of Studies of Quantity Surveying, Challenges and Strategies of Productivity Among Class F Contractors in Selangor (2019, Faculty, Main SV
- 2. Gold Award (2019) Q Quantity Surveying Research Innovation (QSRI) Centre of Studies of Quantity Surveying,
- 3. Gold Medal Innovation Award di Competition & Exhibition Invention, Innovation & Design Expo 2017 (IIDEX2017) Developing a Framework for a Successful Extension of Time (EoT) Claim in Malaysian Construction Industry, University
- Gold Medal Innovation Award di Competition & Exhibition Invention, Innovation & Design Expo 2017 (IIDEX2017). Tajuk Projek: Post Occupant Evaluation for Sustainable City – University

# **Contribution to Society**

- 1. Vice President PAAB Program Mesra Pertubuhan#ROS CARE Pendaftaran Pertubuhan Negeri Selangor
- 2. Volunteer for Orphanage Rumah KesayanganKu, Rawang, Selangor (2017-2019)
- 3. Volunteer for Orphanage Rumah Baitul Hidayah, Puchong, Selangor (2015- current)
- 4. Advisor for Corporate Social Responsibility (CSR) work for SMK Bukit Beruntung, Selangor (2019)
- 5. Advisor Interior works for ID Students Best Western Hotel, Shah Alam (2019)
- 6. Advisor for Corporate Social Responsibility Painting work for SMK Sri Damansara, Sg Buluh, Selangor (2019)
- 7. Advisor for Corporate Social Responsibility Sek. Men. Kebangsaan Sek 9, Shah Alam, Selangor

# **Other Activities** (Name of Program, Organization, Title, Level, Year, Action/Role, Achievement)

- 1. Project Land Development in Langkawi YBhg. Tan Sri Dato Seri Utama Dr Arshad Ayub. (2019), Member
- 2. Malaysian Construction Research Journal (MCRJ) Special Issue (2020) **Scopus**, Editor
- 3. International Innovation Invention Design Built Engineering Exposition (2020), Chairman
- 4. Fundamental Research Grant Scheme Workshop Siri 1 n 2 (2019), Moderator
- 5. Workshop Article to Journal FSPU Siri 1 and 2 (2019), Moderator
- 6. DUCS grant FSPU Puncak Alam, (2019 2020), Panel Reviewer
- 7. Sustainability Development Goal Grant Research@ Borneo UiTM Grant (2020), Reviewer
- 8. International Innovation Invention Design Built Engineering Exposition (2020), Poster/ Abstract/Paper Reviewer
- 9. Built Environment Journal (BEJ), FSPU (2009 2021), Chief In Editor
- 10. International Technical Committees of ICC 10<sup>th</sup> International Conference on Construction and Project Management (ICCPM 2019), Reviewer
- 11. Quantity Surveying Research Innovation (QSRI), 2019 Vol.1, Committee Member
- 12. Society of Alumni Built Environment (2019- current), Vice President