

IFFAH FARHANA ABU TALIB (Dr)

Senior Lecturer (FSPU)

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Areas of Expertise

Disaster Risk Reduction and Resilience, Construction Management, Business Continuity for Construction, Futures Literacy

<https://publons.com/researcher/4397303/iffah-farhana-abu-talib/>

https://www.researchgate.net/profile/Iffah_Talib

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Personal Information

Iffah Farhana Abu Talib

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Centre of Studies for Construction

Academic Qualifications

PhD in Built Environment, 2020, Universiti Teknologi MARA

Master of Science in Integrated Construction Project Management, 2012, Universiti Teknologi MARA

Bachelor of Construction Management (Hons), 2009, Universiti Teknologi MARA

Diploma in Building, 2007, Universiti Teknologi MARA

Professional Members

Graduate Technologist, Malaysia Board of Technologist (MBOT), Member 2018. GT180203388

Teaching and Learning

1. Degree, September 2014, Construction Systems and Analysis, Lecture & Tutorial
2. Degree, September 2014, Information and Communication Technology, Lecture & Tutorial
3. Degree, October 2021, Civil Works Construction, Seminar Facilitator & Learning Facilitator

Student Supervision

N/A

Publications

1. **Abu Talib, I.F.**, A. Kodijat (2021). Reflecting on the Past and Present for Futures Thinking on Disaster Risk Reduction. UNESCO Jakarta Newsletter, July 2021. Main Author.
<https://en.unesco.org/news/reflecting-past-and-present-futures-thinking-disaster-risk-reduction>
2. Yamin, L. and **Abu Talib, I.F.** (2020). Youth Participation in Disaster Science Communication. Buletin SEADPRI, Vol. 20, May 2020, ISSN 2180-1142. Co-author.
3. Furqon, M.R., **Abu Talib, I.F.**, Mariany, A., Hanifa, N.R. (2018). Participatory Disaster Risk Assessment (PDRA): A Case Study on Community-based Disaster Risk Reduction in Kelurahan Cigadung (RW09 and RW14), Kota Bandung, Indonesia. AIP Conference Proceedings 1987(1):020052. DOI: 10.1063/1.5047337. Co-author.
4. **Abu Talib, I.F.**, Takim, R., Mohammad, M.F., and Hassan, P. (2018). Community Empowerment through Rehabilitation and Reconstruction in Social Sector of Kuala Krai, Kelantan, Malaysia. Procedia Engineering 212:294-301. DOI: 10.1016/j.proeng.2018.01.038. Main Author.
5. Takim, R., **Abu Talib, I.F.**, and Nawawi, A. H. (2016). Quality of Life: Psychosocial Environment Factors (PEF) in the Event of Disasters to Private Construction Firms. Procedia-Social and Behavioral Sciences (234) pp 28-35. DOI: 10.1016/j.sbspro.2016.10.216. Co-author.
6. **Abu Talib, I.F.**, Takim, R., Nawawi, A. H. and Hassan, P. (2015). Impacts of Disaster to Private Construction Organisations in Malaysia. Jurnal Teknologi (78) 5-2. DOI: 10.11113/jt.v78.8497. Main Author.

Research Grants and Contracts

1. **Abu Talib, I.F.** and Muhammad, N.. 2017. ASEAN Youth Volunteer Program Alumni Projects, entitled: Community Empowerment through Disaster Risk Reduction Strategies in Social Sector. USD2000.00 (for 8 months). Leader.

Consultation & Expertise

1. Scientific Committee. The 16th Association of Pacific Rim Universities (APRU) Multi-Hazards Symposium with Disaster Risk Reduction Centre, hosted by Universitas Indonesia (DRRC-UI). July – November 2021. Member.
2. Core Team for Futures Thinking for Disaster Risk Reduction and Resilience. UNESCO. Junior Consultant. May 2021 – November 2021. Core Team Member & Junior Consultant for UNESCO.
3. Futures Lab Facilitator. UNESCO, United Nation Disaster Risk Reduction (UNDRR), United Nation Development Program (UNDP) Accelerator Lab Indonesia & U-INSPIRE Alliance. July, & October 2021 and February 2022. Lead.

4. Reviewer. International Journal of Disaster Management. Tsunami and Disaster Mitigation Research Center, July 2021 – current.
5. Ad-hoc Committee. Indian Ocean World Tsunami Awareness Day Webinar. Organised by Indian Ocean Tsunami Information Center (IOTIC) and UNESCO Jakarta Office. 5 November 2021. Substantial Team Member and Miro Board rapporteur.
6. Committee for the Virtual Conversation on Talk Disaster Risk Reduction Series (6 sessions). UNESCO Jakarta and U-INSPIRE Alliance. 13 November – 18 December 2020. Member.

Innovation, Commercialization & Entrepreneurial

1. Futures Thinking for Disaster Risk Reduction and Resilience. Capacity building for Youth and Young Professionals in leveraging science, engineering, technology, and innovation for disaster risk reduction and resilience. Junior Consultant. Asia Pacific Regional level. 2021. Core Team Member.

Services & Administration

N/A

Work and Collaboration Experience

1. Assistant Project Manager, 19 months, Bazli Jaya Sdn Bhd. A local G4 Construction Organisation, registered with CIDB. Experienced in multiple civil and infrastructure projects in the Klang Valley, project value under MYR10mil, public and private clients.

Awards & Recognitions

1. Malaysian Youth Delegate. Ministry of Youth and Sports Malaysia. Japan-East Asia Network of Exchange Students & Youths (JENESYS) 2019 "Reconstruction from Disaster". Tokyo, Japan. 10-18th March 2020. Delegation from Ministry of Higher Education.
2. Malaysia Youth Leader. ASEAN Youth Volunteer Program 2017. Theme: Disaster Risk Reduction (DRR). ASEAN Regional level at Bandung, Indonesia. August 2017. Malaysian Representative.
3. Top Winner (International Category) on Perspectives from Disaster Related Activities, organized by University Loughborough, UK. Images submitted were exhibited at University of Florida, USA. June 2019. Disaster awareness from the Lens of Youth.

Contribution to Society

1. Empowering Youth and Young Professionals through Science, Engineering, Technology and Innovation Platform for Disaster Risk Reduction and Resilience. U-INSPIRE Malaysia. National level. September 2019 - current. Co-leader.
2. Empowering Youth and Young Professionals through Science, Engineering, Technology and Innovation Platform for Disaster Risk Reduction and Resilience. U-INSPIRE Alliance. Regional level. May 2020 – May 2022. Vice Secretary-General.
3. Building Resilient Community Training of Trainers. MERCY Malaysia. National level. April 2016. Participant.

Other Activities

1. Malaysia Urban Forum 2021, URBANICE Malaysia, 2021, Lead Rapporteur.