



Ts. Dr. Nurfadzillah Ishak

Senior Lecturer

RESEARCH PROFILE

Scopus:



Google Scholar:



Linked In:



QUALIFICATION

Ph.D (Building Engineering) (UniMAP)

M.Sc. (Integrated Construction Project Management) (UiTM)

B.Sc. (Construction Management) (UiTM)

Diploma (Building) (UiTM)

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EXPERTISE

Construction Project Management; Retrofitting / Refurbishment Construction; Sustainable Construction; Building Construction Technology; Contract and Procurement Management, Risk Management

PUBLICATION

- **Ishak, N., & Azizan, M. A.** (2021). Sustainable Building Retrofits Potential Indicators. 6th International Conference on Green Design and Manufacture 2020 (IConGDM 2020).Perlis, Malaysia. (Scopus).
- Azizan, M. A., Noriman, N. Z, Desa, H, **Ishak, N.**, Omar S. Dahham, Umar, M. U., and Haliza Jaya (2020). Application of coal bottom ash as raw material for concrete brick in housing construction. 2nd International Conference on Materials Engineering & Science (IConMEAS 2019). Istanbul. (Scopus).
- Azizan, M. A., Noriman, N. Z, Desa, H, **Ishak, N.**, Omar S. Dahham, Umar, M. U., and Latip, N. A. (2020). The challenges in conservation practices in Malaysia: A study in UNESCO heritage site, Georgetown, Penang, Malaysia. 2nd International Conference on Materials Engineering & Science (IConMEAS 2019). Istanbul. (Scopus).
- Azizan, M. A., Noriman, N. Z, Desa, H, **Ishak, N.**, Omar S. Dahham, Umar, M. U., and Haliza Jaya (2019). The effectiveness of highway information modeling in Kuala Perlis – Changlun Roadway. 2nd International Conference on Materials Engineering & Science (IConMEAS 2019). Istanbul. (Scopus).
- Azizan, M. A., Noriman, N. Z, Desa, H, **Ishak, N.**, Omar S. Dahham, Umar, M. U., and Izwan Johari. (2019). The Sustainability of Recycled Concrete as Green Material Solution. 2nd International Conference on Materials Engineering & Science (IConMEAS 2019). Istanbul. (Scopus).
- **Ishak, N.** (2018). The influences of attributes, skills and knowledge of managers on refurbishment project performance. International Conference on Engineering and Technology (IntCET 2017) Putrajaya, Malaysia. (Scopus).
- **Ishak, N., & Azizan, M. A.** (2018). A review on the benchmarking concept in Malaysian construction safety performance. International Conference on Engineering and Technology (IntCET 2017) Putrajaya, Malaysia. (Scopus).
- **Ishak, N., Ibrahim, F. A., & Azizan, M. A.** (2018). Analysis of Factors Influencing Refurbishment Project Performance Building. International Conference on Civil & Environmental Engineering (CENVIRON 2017) Penang, Malaysia. (Scopus).
- Azizan, M. A. & **Ishak, N.** (2016). The Barriers and Strategies of Implementing The New Building Material (Fibre Cement Wall) In Malaysia Case Study: Aurum synergy, Perlis, Malaysia. Materials Science Forum, 857, 314-318. (Scopus).
- Azizan, M. A., Ibrahim, F. A., & **Ishak, N.** (2016). Implementation of Systematic Public Transportation in Malaysia: Development of Bus Rapid Transit. International Journal of Chemical, Environmental & Biological Sciences, 4(2), 123. (Scopus).

CURRENT RESEARCH

- Critical Risk Identification Mechanism integrated with Building Information Modelling (BIM) strategies for Building Refurbishment Project Lifecycle Performance Improvement.