



## DR. AZHANI BINTI ABD. MANAF

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### CONTACT

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Address: Fakulti  
Kejuruteraan Dan Alam Bina

### SUPERVISION

PhD - Completed: 0, Ongoing: 1

Master - Completed: 0, Ongoing: 2

### AREAS OF EXPERTISE

Architectural Influences (including Vernacular Architecture, Islamic Architecture And Malaysian Architecture)

Psychology And Behaviour In Architecture (including Ageing Culture And Housing, Child-friendly Architecture, Architecture Rituals, , Architecture And Social Interaction, Architecture And Social Interaction, Psychology In Architecture, Architecture And Wel

Architectural Education And Extension (including Architecture Education, Architecture Pedagogy, Design Studio Pedagogy, Making, Crafting, And Learning)

### BIOGRAPHY

A lecturer from Fakulti Kejuruteraan Dan Alam Bina. Holds a Phd in Housing From Islamic Perspective, Privacy And Behaviour, Mal.

### ACADEMIC QUALIFICATION

Phd in Housing From Islamic Perspective, Privacy And Behaviour, Mal (2019)

Master in Senibina (2010)

Bachelor in Architecture Design (2008)

### RESEARCH

1. ENHANCING SPATIAL QUALITY AND LAYOUT DESIGN OF LOW-COST VERTICAL HOUSING IN MALAYSIA BASED ON SHARIAH COMPLIANCY AND ISLAMIC BUILDING PRINCIPLES

2021

COMPLETED

MAIN RESEARCHER

# PUBLICATION

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## 1. CHALLENGES IN ADAPTING VERNACULAR ARCHITECTURE TO THE CONTEMPORARY: A SYSTEMATIC LITERATURE REVIEW

2025 JOURNAL

## 2. DEFECTS AND DILAPIDATION OF BRITISH COLONIAL BUILDINGS IN NEGERI SEMBILAN, MALAYSIA

2025 JOURNAL

## 3. ANALYSIS ON SPATIAL QUALITY ISSUES ON B40 FAMILIES LIVING IN LOW QUALITY VERTICAL HOUSING IN MALAYSIA

2025 PROCEEDING

## 4. VISUAL PRIVACY FACTORS INFLUENCING USAGE OF SPACES FOR URBAN HOUSING

2025 PROCEEDING

## 5. ELEMEN PRIVASI DAN VISUAL DALAM REKABENTUK PERUMAHAN TERES DI MALAYSIA DARI PERSPEKTIF ISLAM

2025 CHAPTER IN BOOK

## 6. LAM POLICY AND PROCEDURES FOR ACCREDITATION OF ARCHITECTURAL PROGRAMME

2025 POLICY

## 7. INTEGRATION OF ISLAMIC BUILDING PRINCIPLES TO IMPROVE SPATIAL QUALITY OF LOW-COST VERTICAL HOUSING IN KUALA LUMPUR

2023 PROCEEDING

## 8. A PILOT STUDY OF PRIVACY HIERARCHY OF LEARNING SPACES FOR PROPOSED STUDENT CENTRE IN USIM

2023 CHAPTER IN BOOK

## 9. "LEMBAGA ARKITEK MALAYSIA (LAM) POLICY AND PROCEDURES FOR ACCREDITATION OF ARCHITECTURE PROGRAMME" (PAAP)

2023 POLICY

## 10. RESILIENT LIVING BY OPTIMIZING THE BUILDING FAÇADE IN DESIGNING POST-COVID HOUSING

2022 JOURNAL

## 11. AN ANALYSIS OF VISUAL PRIVACY FROM ISLAMIC PERSPECTIVE OF MODERN TERRACE HOUSING DESIGN IN MALAYSIA

2022 PROCEEDING

## 12. A PILOT STUDY ON THE INTEGRATION OF ISLAMIC BUILDING PRINCIPLES IN THE DESIGN OF STUDENT-CENTERED CAMPUS BUILDING

2021 PROCEEDING

## 13. THE USE OF SPACE SYNTAX ANALYSIS IN THE STUDY OF MUSLIM VISUAL PRIVACY (MVP) OF TERRACE HOUSING

2021 CHAPTER IN BOOK

## 14. A RELOOK AT VISUAL PRIVACY: DEFINITION AND FACTORS INFLUENCING MUSLIM VISUAL PRIVACY (MVP)

2019 JOURNAL

## 15. TOWARDS AN ISLAMIC APPLICATION OF VISUAL PRIVACY PRINCIPLES ON MALAYSIAN TERRACE HOUSING: A CONCEPTUAL FRAMEWORK

2018 JOURNAL

16. REVOLUTIONIZING MALAYSIAN TERRACE HOUSING DESIGN BY ADOPTING ISLAMIC VISUAL PRIVACY PRINCIPLES: A PILOT STUDY ON MALAY OCCUPANTS

2017 PROCEEDING

17. AN ANALYSIS ON MUSLIM VISUAL PRIVACY (MVP) IN TERRACE HOUSING DESIGN IN MALAYSIA

2015 PROCEEDING

## CONSULTATION/ADULATION

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1. PERKHIDMATAN KONSULTANSI MEMBANGUNKAN PROGRAM SARJANA MUDA SENIBINA DENGAN KEPUJIAN KOLEJ UNIVERSITI YAYASAN SABAH (UCSF)

2024 INTERNATIONAL KOLEJ UNIVERSITI YAYASAN SABAH (UCSF)

2. Perkhidmatan Konsultansi Membangunkan Program Sarjana Muda Senibina Dengan Kepujian Kolej Universiti Yayasan Sabah (UCSF)

National Kolej Universiti Yayasan Sabah (UCSF)

## AWARDS/RECOGNITION

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1. JOURNAL PEER REVIEWER (PEWASIT ARTIKEL JURNAL)

2025 INTERNATIONAL

2. CHALLENGES IN ADAPTING VERNACULAR ARCHITECTURE TO THE CONTEMPORARY: A SYSTEMATIC LITERATURE REVIEW

2025 Antarabangsa Silver

3. MODSOLARIS: MODULAR SOLAR ECO OASIS ABODE FOR CLIMATE RESILIENT COMMUNITIES

2025 Antarabangsa Gold

4. MODSOLARIS: MODULAR SOLAR ECO OASIS ABODE FOR CLIMATE RESILIENT COMMUNITIES (BEST INNOVATION)

2025 Antarabangsa

5. MODSOLARIS: MODULAR SOLAR ECO OASIS ABODE FOR CLIMATE RESILIENT COMMUNITIES

2025 Antarabangsa Platinum