# DR. AZHANI BINTI ABD. **MANAF**

PENSYARAH UNIVERSITI DS13

#### CONTACT

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# **SUPERVISION**

PhD - Completed: 0, Ongoing: 0 Master - Completed: 0, Ongoing: 2

## AREAS OF EXPERTISE

Social Housing **Built Environment** 

#### ACADEMIC QUALIFICATION

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

Master in Senibina (2010)

Bachelor in Architecture Design (2008)

### RESEARCH

1. DEVELOPMENT OF ALLEYS BRANDING AND WAYFINDING FRAMEWORK FOR ALLEYS COGNIZANCE AND COMMUNITY **SAFETY** 

2023 GERAN PENYELIDIKAN USIM ON GOING CO-RESEARCHER

2. RE-ENGINEERING OF DOCUMENTING COLONIAL BUILDINGS IN **NEGERI SEMBILAN, MALAYSIA** 

2022 GERAN PENYELIDIKAN USIM ON GOING CO-RESEARCHER

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

2021 GERAN PENYELIDIKAN USIM COMPLETED MAIN RESEARCHER

4. SOLAR GREEN FACADE AND IOT - BASED SYSTEM FOR INDOOR AIR QUALITY TOWARDS A SUSTAINABLE LIFE OF 'SAKINAH'

2021 GERAN PENYELIDIKAN FLAGSHIP ON GOING CO-RESEARCHER

#### **PUBLICATION**

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

**SAIS 2023** 

2023 PROCEEDING NON-INDEX MAIN AUTHOR

2. A PILOT STUDY OF PRIVACY HIERARCHY OF LEARNING SPACES FOR PROPOSED STUDENT CENTRE IN USIM EMPOWERING THE BUILT ENVIRONMENT - A MULTIDISCIPLINARY APPROACH

2023 CHAPTER IN BOOK MAIN AUTHOR

3. "LEMBAGA ARKITEK MALAYSIA (LAM) POLICY AND PROCEDURES FOR ARCREDITATION OF ARCHITECTURE PROGRAMME" (PAAP)

2023 POLICY

**4. FACTORS INFLUENCING THE VISIT TO THE COURTYARD GARDENS IN PUBLIC HOSPITALS IN MALAYSIA**ASIAN JOURNAL OF ENVIRONMENT-BEHAVIOUR STUDIES (AJE-BS)

2022 JOURNAL ERA CO-AUTHOR

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

SEMINAR ANTARABANGSA SAINS DAN ISLAM 2022

2022 PROCEEDING NON-INDEX MAIN AUTHOR

6. THE ROLE OF PRIVACY REGULATION MECHANISMS FOR MALAY FAMILIES LIVING IN TERRACE HOUSING TOWARDS OBTAINING OPTIMUM MUSLIM VISUAL PRIVACY (MVP)

ACADEMY OF ENTREPRENEURSHIP JOURNAL

2021 JOURNAL ERA MAIN AUTHOR / CONTACT PERSON IN USIM

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

SEMINAR ANTARABANGSA ISLAM DAN SAINS 2021

2021 PROCEEDING NON-INDEX MAIN AUTHOR

8. A REVIEW ON CASE STUDIES OF OFFICE BUILDING FACADES IN MALAYSIA BASED ON MAQASID SYARIAH SEMINAR ANTARABANGSA ISLAM DAN SAINS 2021

2021 PROCEEDING NON-INDEX CO-AUTHOR

9. FACTORS AFFECTING THE VISITATION AND NON-VISITATION TO THE COURTYARD GARDENS: EVALUATION AT THREE MALAYSIAN PUBLIC HOSPITALS

5TH ABRA INTERNATIONAL CONFERENCE ON QUALITY OF LIFE (AQOL2021LANGKAWIISLAND)

2021 PROCEEDING NON-INDEX CO-AUTHOR

10. ADVANCES IN SUSTAINABLE LIVING IN THE BUILT ENVIRONMENT

2021 BOOK EDITOR

11. THE USE OF SPACE SYNTAX ANALYSIS IN THE STUDY OF MUSLIM VISUAL PRIVACY (MVP) OF TERRACE HOUSING ADVANCES IN SUSTAINABLE LIVING

2021 CHAPTER IN BOOK MAIN AUTHOR

12. A RELOOK AT VISUAL PRIVACY: DEFINITION AND FACTORS INFLUENCING MUSLIM VISUAL PRIVACY (MVP)
PERTANIKA JOURNAL OF SOCIAL SCIENCES & HUMANITIES

2019 JOURNAL ISI, SCOPUS AND ERA MAIN AUTHOR

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

PLANNING MALAYSIA

2018 JOURNAL SCOPUS MAIN AUTHOR

### **PUBLICATION**

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

HOUSE AND HOME 17 - INTERNATIONAL INTERDISCIPLINARY ARCHITECTURE AND URBAN STUDIES CONFERENCE

2017 PROCEEDING NON-INDEX MAIN AUTHOR

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

INTERNATIONAL JOINT CONFERENCE SENVAR-INTA-AVAN 2015: WISDOM OF THE TROPICS PAST, PRESENT & FUTURE

2015 PROCEEDING NON-INDEX MAIN AUTHOR

## **CONSULTATION**

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

KOLEJ UNIVERSITI YAYASAN SABAH (UCSF)

2024 INTERNATIONAL

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

Kolej Universiti Yayasan Sabah (UCSF)



#### AWARDS/RECOGNITION

1. GOLD MEDAL AWARD FOR ICOMPEX 2024 FOR INNOVATION 'INDOOR COMFORT ENVIRONMENT ICE BOX'

2024 INTERNATIONAL

2. GOLD AWARD FOR INNOVATION 'ARTISTRY HUB: MOBILE APPS TO ENHANCE LEARNING EXPERIENCE IN SKETCHING, DRAWING AND PAINTING' IN INOVASI FKP 2024

2024 UNIVERSITY

3. SILVER MEDAL AWARD FOR INNOVATION 'MODEL PENGAJARAN DAN PEMBELAJARAN REKABENTUK SENIBINA BERASASKAN INAQ' IN INOVASI FKP 2024

2024 UNIVERSITY

4. ANUGERAH PERKHIDMATAN CEMERLANG

2024 UNIVERSITY

**5. ARTISTRY HUB: MOBILE APPS TO ENHANCE LEARNING EXPERIENCE IN SKETCHING, DRAWING AND PAINTING**Pertandingan Inovasi FKP 2024

2024 UNIVERSITI GOLD

6. ARTISTRY HUB: MOBILE APPS TO ENHANCE LEARNING EXPERIENCE IN GRAPHIC AND MULTIMEDIA PRESENTATION

Pertandingan Inovasi FKP 2024

2024 UNIVERSITI GOLD

7. ICE BOX

ICOMPEX 2024- international innovation and invention through exhibition 2024

2024 ANTARABANGSA GOLD

8. INDOOR COMFORT ENVIRONMENT ICE BOX

ICOMPEX 2024- international innovation and invention through exhibition 2024

2024 ANTARABANGSA CERTIFICATE OF APPRECIATION

9. SILVER AWARD IN 3RD INNOVATION BANK CHALLENGE (IBC) 2023

2023 UNIVERSITY

10. ITEX 2023 BEST INVENTION AWARD - UNIVERSITIES AND EDUCATIONAL INSTITUTION FOR ICE BOX

2023 INTERNATIONAL

11. ITEX 2023 GOLD AWARD FOR ICE BOX

2023 INTERNATIONAL

12. ICE BOX (INDOOR, COMFORT, ENVIRONMENT)

34th INTERNATIONAL INVENTION & TECHNOLOGY EXHIBITION MALAYSIA (ITEX2023)

2023 ANTARABANGSA GOLD

13. AWARD FOR HONORARY MENTION - INTERNATIONAL STUDENT COMPETITION IN ARCHITECTURAL DESIGN AND CONSTRUCTION OF BAMBOO 2022

2022 NATIONAL

14. STAFF CONTOH BULANAN FKAB 2022

2022 UNIVERSITY

# **AWARDS/RECOGNITION**

#### 15. THE VIRTUAL EXHIBITION COMPETITION

2021 BAMBOO COMPETITION INSPIRED BY TRADITION

2021 KEBANGSAAN GOLD