

Profile Image

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**CONTACT**

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**Faculty:** Fakulti Kejuruteraan  
Dan Alam Bina

**SUPERVISION**

PhD - Completed: 0, Ongoing: 2

Master - Completed: 0, Ongoing: 1

**AREAS OF EXPERTISE**

Urban Planning And Management

Built Environment

Sustainability

**ACADEMIC QUALIFICATION**

PhD in Seni Bina (2021)

Master in Senibina (2012)

Bachelor in Senibina (2000)

Diploma in Senibina (1996)

**RESEARCH**

**1. USIM-UMS ECO-NAQLI HOME**

2023 GERAN SEPADAN AGENSI KERAJAAN ON GOING MAIN  
RESEARCHER

**2. PRINCIPLES OF ISLAMIC DWELLING IN MALAYSIA-A  
COMPILATION OF DATA**

2015 GERAN PENYELIDIKAN JANGKA PENDEK COMPLETED MAIN  
RESEARCHER

# PUBLICATION

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## 1. MEMOIR MIZAN HOME DUBAI SOLAR DECATHLON MIDDLE EAST 2018

2024 BOOK MAIN AUTHOR

## 2. CHAPTER 5: PASUKAN DREAMTEAM

MEMOIR MIZAN HOME DUBAI SOLAR DECATHLON MIDDLE EAST 2018

2024 CHAPTER IN BOOK MAIN AUTHOR

## 3. CHAPTER 4: KISAH REKABENTUK NAN SATU

MEMOIR MIZAN HOME DUBAI SOLAR DECATHLON MIDDLE EAST 2018

2024 CHAPTER IN BOOK MAIN AUTHOR

## 4. 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

## 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. STREETS OF ROYAL TOWN: EXPLORING THE PHYSICAL CHARACTER OF TRADITIONAL STREET IN THE MALAY ROYAL TOWN

THE JOURNAL OF SOCIAL SCIENCES RESEARCH

2018 JOURNAL OTHER DATABASE MAIN AUTHOR

## 7. CHAPTER 1 - CONCEPTUAL IDEAS

MIZANHOME: FROM IDEAS TO REALITY

2018 CHAPTER IN BOOK MAIN AUTHOR

## 8. CHAPTER 1 - CONCEPTUAL IDEAS

MIZANHOME: FROM IDEAS TO REALITY

2018 CHAPTER IN BOOK MAIN AUTHOR

## 9. THE ESTABLISHMENT OF ISLAMIC DWELLING PRINCIPLES FOR THE MALAYSIAN COMMUNITIES

INTERNATIONAL CONFERENCE ON ARCHITECTURE AND BUILT ENVIRONMENT

2016 JOURNAL SCOPUS MAIN AUTHOR

## 10. A CONCEPTUAL APPROACH IN SUSTAINABLE HOUSING IN MALAYSIA

THE INTERNATIONAL JOURNAL OF ENVIRONMENT, CULTURAL, ECONOMIC AND SOCIAL SUSTAINABILITY

2012 JOURNAL SCOPUS MAIN AUTHOR

## 11. ISSUE ON SUSTAINABLE HOUSING IN MALAYSIA : A CONCEPTUAL APPROACH

PROSIDING SINERGI PENATAAN RUANG DAN LINGKUNGAN DALAM MEWUJUDKAN KOTA HIJAU YANG BERKELANJUTAN

2010 PROCEEDING NON-INDEX MAIN AUTHOR

## CONSULTATION

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**1. AHLI JAWATANKUASA PROJEK PEMBANGUNAN PROGRAM SARJANA MUDA SAINS SENIBINA DENGAN KEPUJIAN KOLEJ UNIVERSITI YAYASAN SABAH (KUYS)**

USIM- KUYS

2024 UNIVERSITY

**2. PROJECT BANTUAN BANJIR (PROJECT SHELTER) DAN PEJABAT PENYELIDIKAN LESTARI (SUSTAINABLE RESEARCH OFFICE), USIM**

USIM

2016 UNIVERSITY

**3. SOLAR DECATHLON MIDDLE EAST 2018 - CONSULTATION ON TECHNICAL, CONTRACTUAL AND PROFESSIONAL ADVISES.**

WNA ARCHITECS

2016 INTERNATIONAL

**4. PROJECT SHELTER : RUMAH BANTUAN UNTUK MANGSA BANJIR DI TUMPAT, KELANTAN**

TESCO MALAYSIA (SDN BHD)

2015 NATIONAL

## AWARDS/RECOGNITION

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**1. HONORABLE MENTION - 7TH GUANGDONG-HONG KONG-MACAO GREATER BAY AREA-ASEAN INTERNATIONAL COLLEGES DESIGN & CONSTRUCTION COMPETITION 2024.**

2024 INTERNATIONAL

**2. ANUGERAH BUKU ILMIAH TERBAIK 2023 - JOURNAL OF URBAN SKETCHES THE HISTORIC STREETS OF MELAKA, MALAYSIA**

2024 UNIVERSITY

**3. TVET IDEA GOLD MEDAL AWARD - INTERNATIONAL INNOVATION AND INVENTION COMPETITION THROUGH EXHIBITION 2024 "EXAMPLARY MODELLING OF ENERGY EFFICIENCY AND ENVIRONMENTALLY SENSITIVE HABITATS: INNOVATIVE PARADIGMS TOWARDS SELF-SUSTAINING HABITAT FOR RURAL COMMUN**

2024 NATIONAL

**4. GOLD MEDAL AWARD - INTERNATIONAL INNOVATION AND INVENTION COMPETITION THROUGH EXHIBITION 2024 "INDOOR COMFORT ENVIRONMENT: ICEBOX"**

2024 INTERNATIONAL

**5. BEST INNOVATION AWARD - INTERNATIONAL INNOVATION AND INVENTION COMPETITION THROUGH EXHIBITION 2024 "INDOOR COMFORT ENVIRONMENT: ICEBOX"**

2024 INTERNATIONAL