

PROF. MADYA AR. IDR. DR. WAN NORISMA WAN ISMAIL

PENSYARAH UNIVERSITI DS14

CONTACT

PHONE

N/A

E-MAIL

norisma@usim.edu.my

FACULTY

Fakulti Kejuruteraan Dan Alam Bina

SUPERVISION

	COMPLETED	ONGOING
PhD	0	2
Master	0	1

AREAS OF EXPERTISE

- Architectural Education And Extension (including Architecture Education, Architecture Pedagogy, Design Studio Pedagogy, Making, Crafting, And Learning)
- Urbanism In Architecture (including Public Space, Placemaking, Space Syntax, Human Geography, Responsive Architecture, Urban Tourism, Urban Villages, Urban Housing, Media Architecture And Urban Management)
- Sustainable And Green Architecture (including Building And Energy Performance, Green Building, Building Integration Of Renewable Energy Sources, Environmental Behaviour, Environmental Narrative, Social And Cultural Sustainability, Climate Change And Resil

ACADEMIC QUALIFICATION

- 2021 **PhD** - Seni Bina
- 2012 **Master** - Senibina
- 2000 **Bachelor** - Senibina
- 1996 **Diploma** - Senibina

RESEARCH

1. **DEVELOPING AN INCLUSIVE DESIGN FRAMEWORK FOR ACCESSIBILITY IN THE ADAPTIVE REUSE OF MALAYSIAN HERITAGE MUSEUMS**
   2026 | GERAN PENYELIDIKAN FUNDAMENTAL | ON GOING | CO-RESEARCHER
2. **PRINCIPLE FOR FORMING A SUSTAINABLE ARCHITECTURAL SYSTEM OF ROADSIDE INFRASTRUCTURE FOR THE GREEN HIGHWAY OF UZBEKISTAN**
   2026 | GERAN ANTARABANGSA | ON GOING | CO-RESEARCHER
3. **USIM-UMS ECO-NAQLI HOME**
   2023 | GERAN SEPADAN AGENSI KERAJAAN | ON GOING | MAIN RESEARCHER
4. **DEVELOPMENT OF ALLEYS BRANDING AND WAYFINDING FRAMEWORK FOR ALLEYS COGNIZANCE AND COMMUNITY SAFETY**
   2023 | GERAN PENYELIDIKAN USIM | ON GOING | CO-RESEARCHER
5. **MODEL PEREKODAN ARKIB DIGITAL BAGI PEMELIHARAAN DAN PEMULIHARAAN TIPOLOGI MASJID WARISAN**
   2023 | GERAN PENYELIDIKAN USIM | ON GOING | CO-RESEARCHER

RESEARCH

6. 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 | CO-RESEARCHER

7. MODELLING TRANSIT ORIENTED DEVELOPMENT (TOD) FOR THE EFFECTIVENESS AND INTEGRATION OF URBAN SUSTAINABLE LIVELIHOOD

2020 | GERAN SEPADAN KOMUNITI | ON GOING | CO-RESEARCHER

8. MIZAN SOLAR HOME MODEL FOR SUSTAINABLE LIVELIHOOD

2017 | GERAN PENYELIDIKAN KHAS | COMPLETED | CO-RESEARCHER

9. PRINCIPLES OF ISLAMIC DWELLING IN MALAYSIA-A COMPILATION OF DATA

2015 | GERAN PENYELIDIKAN JANGKA PENDEK | COMPLETED | MAIN RESEARCHER

10. DEVELOPING FOR PILOT PROJECT ON POTENTIAL OF RENEWABLE ENERGY IN UNIVERSITI SAINS ISLAM MALAYSIA

2015 | GERAN PENYELIDIKAN JANGKA PENDEK | COMPLETED | CO-RESEARCHER

11. DEVELOPING ENERGY EFFICIENCY OFFICE BUILDING IN UNIVERSITI SAINS ISLAM MALAYSIA THROUGH INTERGRATION OF ACTIVE STRATEGIES AND DAYLIGHTING

2015 | GERAN PENYELIDIKAN JANGKA PENDEK | COMPLETED | CO-RESEARCHER

12. A PILOT PROJECT OF POTENTIAL RENEWABLE ENERGY FARMING AT USIM SUSTAINABLE CAMPUS DEVELOPMENT

2015 | GERAN PENYELIDIKAN PENTADBIR | COMPLETED | CO-RESEARCHER

13. DAYLIGHT FACTOR INDICATOR FOR DISCOMFORT METRICS IN LEARNING SPACE BASED ON ACCEPTABLE DAYLIGHT ILLUMINANCE.

2015 | GERAN KPT | COMPLETED | CO-RESEARCHER

PUBLICATION

1. OPTIMIZATION OF SOLAR DECATHLON DESIGN FOR RURAL COMMUNITY: CASE STUDY IN LOMPIOS VILLAGE, KOTA BELUD, SABAH

JOURNAL OF ADVANCED RESEARCH IN FLUID MECHANICS AND THERMAL SCIENCES

2025 | JOURNAL | SCOPUS | MAIN AUTHOR

2. REVOLUTIONIZING FACILITIES: A REVIEW OF SUSTAINABLE BUILDING OPERATION AND MAINTENANCE INNOVATIONS IN TERTIARY INSTITUTIONS

INTERNATIONAL JOURNAL OF MODERN EDUCATION (IJMOE)

2025 | JOURNAL | SCOPUS | CO-AUTHOR

PUBLICATION

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

SEMARAK INTERNATIONAL JOURNAL OF DESIGN, BUILT ENVIRONMENT AND SUSTAINABILITY

2025 JOURNAL OTHER DATABASE MAIN AUTHOR

4. INTEGRATING PASSIVE AND ACTIVE STRATEGIES: A CONCEPTUAL FRAMEWORK FOR BUILDING ENERGY EFFICIENCY IN HIGHER EDUCATION INSTITUTIONS

INTERNATIONAL CONFERENCE OF SCIENCE, BUILT ENGINEERING AND BUILT ENVIRONMENT (ICOSBEE 2025)

2025 PROCEEDING NON-INDEX CO-AUTHOR

5. STREET CHARACTER AND URBAN IDENTITY: DEFINING PHYSICAL DESIGN PARAMETERS OF BUILDING APPEARANCE IN THE HISTORIC URBAN FABRIC OF KUALA KANGSAR PERAK MALAYSIA

INTERNATIONAL CONFERENCE OF SCIENCE, BUILT ENVIRONMENT AND ENGINEERING (ICOSBEE2025)

2025 PROCEEDING SCOPUS MAIN AUTHOR

6. PARAMETRIC OF DAYLIGHT PERFORMANCE THROUGH FACADE ENVELOPE RATIO OF HIGH-RISE OFFICE BUILDING IN TROPICAL

INTERNATIONAL CONFERENCE SCIENCE, BUILT ENVIRONMENT & ENGINEERING (ICOSBEE2025)

2025 PROCEEDING SCOPUS CO-AUTHOR

7. INCREASING ALLEY COGNIZANCE TO IMPROVE COMMUNITY SAFETY IN KUALA LUMPUR: A CRITICAL STUDY OF REVITALISED URBAN ALLEY

INTERNATIONAL CONFERENCE SCIENCE, BUILT ENVIRONMENT & ENGINEERING (ICOSBEE2025)

2025 PROCEEDING SCOPUS CO-AUTHOR

8. GREEN SPACES DESIGN IN UNIVERSITY CAMPUS: LANDSCAPE PRACTICE FOR SUSTAINABILITY AND ENHANCING STUDENTS? SOCIAL INTERACTION

INTERNATIONAL CONFERENCE SCIENCE, BUILT ENVIRONMENT & ENGINEERING (ICOSBEE2025)

2025 PROCEEDING SCOPUS CO-AUTHOR

9. OPTIMIZING THE NATURAL LIGHTING IN ARCHITECTURE SCHOOL OF CENTRAL ASIA; AN APPROACH TO ENHANCE THE VISUAL COMFORT AND STUDENT?S WELL-BEING

INTERNATIONAL CONFERENCE SCIENCE, BUILT ENVIRONMENT & ENGINEERING (ICOSBEE2025)

2025 PROCEEDING SCOPUS CO-AUTHOR

10. CULTIVATING SUSTAINABILITY FACILITY MANAGEMENT IN MALAYSIAN HIGHER EDUCATION INSTITUTIONS: A REVIEW ON OPERATION AND MAINTENANCE (O&M) PRACTICES

2025 INTERNATIONAL CPNFERENCE OF ENGINEERING AND BUILT ENVIRONMENT (ICOSBEE 2025)

2025 PROCEEDING OTHER DATABASE CO-AUTHOR

11. TRANSFORMASI PENYELIDIKAN PELAJAR: INTEGRASI KECERDASAN BUATAN (AI) DALAM KAJIAN TOPIKAL SENI BINA

SEMINAR ANTARABANGSA ISLAM DAN SAINS 2025 (SAIS 2025)

2025 PROCEEDING NON-INDEX MAIN AUTHOR

PUBLICATION

12. THE CONCEPT OF UNIVERSAL DESIGN IN ADAPTIVE REUSE OF HERITAGE BUILDINGS: A NAQLI PERSPECTIVE TOWARDS INCLUSIVE CONSERVATION

SEMINAR WAHYU ASAS TAMADUN KALI KE-10 PERINGKAT ANTARABANGSA (SWAT X) 2025

2025 | PROCEEDING | NON-INDEX | CO-AUTHOR

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

INTERNATIONAL ARCHITECTURE POSTGRADUATE CONFERENCE 2023

2025 | PROCEEDING | NON-INDEX | MAIN AUTHOR

14. GREEN SPACES DESIGN IN UNIVERSITY CAMPUS: LANDSCAPE PRACTICE FOR SUSTAINABILITY AND ENHANCING STUDENTS? SOCIAL INTERACTION

2025 INTERNATIONAL CONFERENCE ON SCIENCE, BUILT ENVIRONMENT AND ENGINEERING

2025 | PROCEEDING | NON-INDEX | CO-AUTHOR

15. EDUCATIONAL ENGAGEMENT THROUGH AR AND VR: A REVIEW WITH APPLICATION TO SHARIAH-COMPLIANT SUSTAINABLE GARDEN CONCEPTS

THE INTERNATIONAL CONFERENCE ON QURAN AS THE FOUNDATION OF CIVILIZATION (SWATX 2025)

2025 | PROCEEDING | NON-INDEX | MAIN AUTHOR

16. INCREASING ALLEY COGNIZANCE TO IMPROVE COMMUNITY SAFETY IN KUALA LUMPUR: A CRITICAL STUDY OF REVITALISED URBAN ALLEY

INTERNATIONAL CONFERENCE ON SCIENCE, BUILT ENVIRONMENT AND ENGINEERING

2025 | PROCEEDING | NON-INDEX | MAIN AUTHOR

17. PARAMETRIC OF DAYLIGHT PERFORMANCE THROUGH FACADE ENVELOPE RATIO OF HIGH-RISE OFFICE BUILDING IN TROPICAL

INTERNATIONAL CONFERENCE ON SCIENCE, BUILT ENVIRONMENT AND ENGINEERING

2025 | PROCEEDING | OTHER DATABASE | MAIN AUTHOR

18. OPTIMIZING THE NATURAL LIGHTING IN ARCHITECTURE SCHOOL OF CENTRAL ASIA; AN APPROACH TO ENHANCE THE VISUAL COMFORT AND STUDENT?S WELL-BEING

2025 INTERNATIONAL CONFERENCE ON SCIENCE, BUILT ENVIRONMENT AND ENGINEERING

2025 | PROCEEDING | OTHER DATABASE | CO-AUTHOR

19. STREET CHARACTER AND URBAN IDENTITY: DEFINING PHYSICAL DESIGN PARAMETERS OF BUILDING APPEARANCE IN THE HISTORIC URBAN FABRIC OF KUALA KANGSAR, PERAK, MALAYSIA

2025 INTERNATIONAL CONFERENCE ON SCIENCE, BUILT ENVIRONMENT AND ENGINEERING

2025 | PROCEEDING | OTHER DATABASE | CO-AUTHOR

20. SENI BINA DAN ALAM BINA DIMENSI KEINSANAN DAN KEROHANIAN

2025 | BOOK

21. CHAPTER 5 : KUALITI TARIKAN DAN HUBUNGKAITAN ANTARA PERBANDARAN DENGAN KARAKTERISTIK JALAN DI BANDAR DIRAJA KUALA KANGSAR PERAK

SENI BINA DAN ALAM BINA : DIMENSI KEINSANAN DAN KEROHANIAN

2025 | CHAPTER IN BOOK | MAIN AUTHOR

PUBLICATION

22. CHAPTER 6: DIMENSI KEBOLEHLIHATAN DAN SKALA MANUSIA TERHADAP KARAKTERISTIK JALAN DI BANDAR DIRAJA, KUALA KANGSAR PERAK

SENI BINA DAN ALAM BINA : DIMENSI KEINSANAN DAN KEROHANIAN

2025 | CHAPTER IN BOOK | MAIN AUTHOR

23. CHAPTER 8: FAKTOR PEMBENTUKAN KEBITARAAN RUMAH WARISAN MELAYU

SENI BINA DAN ALAM BINA : DIMENSI KEINSANAN DAN KEROHANIAN

2025 | CHAPTER IN BOOK | CO-AUTHOR

24. FAKTOR PEMBENTUKAN KEBITARAAN RUMAH WARISAN MELAYU

SENI BINA & ALAM BINA: DIMENSI KEINSANAN DAN KEROHANIAN

2025 | CHAPTER IN BOOK | CO-AUTHOR

25. IDENTIFYING AND CATEGORIZING BUILDING DEFECTS AND FAILURES CAUSED BY OVERLOADING

ADVANCES IN APPLIED MECHANICS

2024 | JOURNAL | ISI | CO-AUTHOR

26. MEMOIR MIZAN HOME DUBAI SOLAR DECATHLON MIDDLE EAST 2018

2024 | BOOK | MAIN AUTHOR

27. CHAPTER 5: PASUKAN DREAMTEAM

MEMOIR MIZAN HOME DUBAI SOLAR DECATHLON MIDDLE EAST 2018

2024 | CHAPTER IN BOOK | MAIN AUTHOR

28. CHAPTER 4: KISAH REKABENTUK NAN SATU

MEMOIR MIZAN HOME DUBAI SOLAR DECATHLON MIDDLE EAST 2018

2024 | CHAPTER IN BOOK | MAIN AUTHOR

29. 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

30. STRATEGIC PLANNING OF SUSTAINABLE MAINTENANCE IN HERITAGE SCHOOL BUILDING: MALAYSIA PERSPECTIVE

INTERNATIONAL JOURNAL OF BUILDING PATHOLOGY AND ADAPTATION

2022 | JOURNAL | SCOPUS | CO-AUTHOR

31. 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

32. TOWARDS A CLASSROOM CONDITION INDEX (CCI) ASSESSMENT SCHEME: ASSESSMENT CATEGORIES AND THEIR PERFORMANCE INDICATOR

JOURNAL OF FACILITIES MANAGEMENT

2021 | JOURNAL | ERA | MAIN AUTHOR / CONTACT PERSON IN USIM

PUBLICATION

33. INDOOR ENVIRONMENTAL QUALITY TOWARDS CLASSROOMS' COMFORT LEVEL: CASE STUDY AT MALAYSIAN SECONDARY SCHOOL BUILDING

JOURNAL OF APPLIED SCIENCES

2021 | JOURNAL | ERA | MAIN AUTHOR / CONTACT PERSON IN USIM

34. JOURNAL OF URBAN SKETCHES: THE HISTORIC STREETS OF MELAKA, MALAYSIA

2021 | BOOK | CO-AUTHOR

35. PHYSICAL QUALITIES AND ELEMENTS OF STREETS IN THE CONTEXT OF ROYAL TOWN IN MALAYSIA

RUPKATHA JOURNAL ON INTERDISCIPLINARY STUDIES IN HUMANITIES

2020 | JOURNAL | WOS | MAIN AUTHOR / CONTACT PERSON IN USIM

36. HISTORIC STREETSCAPE CHARACTERIZATION: EXPLORING THE EVOLUTION OF STREET IN THE MALAY ROYAL TOWN

INTERNATIONAL JOURNAL OF RECENT TECHNOLOGY AND ENGINEERING (IJRTE)

2019 | JOURNAL | SCOPUS | MAIN AUTHOR / CONTACT PERSON IN USIM

37. 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

38. CHAPTER 1 - CONCEPTUAL IDEAS

MIZANHOME: FROM IDEAS TO REALITY

2018 | CHAPTER IN BOOK | MAIN AUTHOR

39. CHAPTER 1 - CONCEPTUAL IDEAS

MIZANHOME: FROM IDEAS TO REALITY

2018 | CHAPTER IN BOOK | MAIN AUTHOR

40. KAMPUNG DAN HALAMAN: HILANGNYA SEBUAH IDENTITI

KAMPUNG:REFLECTION ON BALANCED IN DEVELOPMENT

2017 | CHAPTER IN BOOK | CO-AUTHOR

41. THE ESTABLISHMENT OF ISLAMIC DWELLING PRINCIPLES FOR THE MALAYSIAN COMMUNITIES

INTERNATIONAL CONFERENCE ON ARCHITECTURE AND BUILT ENVIRONMENT

2016 | JOURNAL | SCOPUS | MAIN AUTHOR

42. ACCEPTANCE ILLUMINANCE LEVEL ATTRIBUTES TO VISUAL COMFORT IN OFFICE BUILDINGS

INTERNATIONAL CONFERENCE OF SCIENCE, ENGINEERING AND THE SOCIAL SCIENCES

2016 | JOURNAL | SCOPUS | CO-AUTHOR

43. SEIMBANG ITU INDAH : FROM THE PERSPECTIVES OF BUILT ENVIRONMENT

2016 | BOOK | CO-AUTHOR

PUBLICATION

44. PEMBINAAN RUMAH KEDIAMAN MENURUT PERSPEKTIF ISLAM

2016 BOOK CO-AUTHOR

45. A LITERATURE STUDY ON CRITERIA FOR RETROFITTING ENERGY EFFICIENCY OFFICE BUILDING IN UNIVERSITI SAINS ISLAM MALAYSIA

INTERNATIONAL JOINT CONFERENCE OF SENVAR-INTA-AVAN

2015 PROCEEDING NON-INDEX CO-AUTHOR

46. INTEGRATION OF DAYLIGHT AND ''ISHRAQ ILLUMINANCE PRINCIPLE FOR OFFICE BUILDING IN MALAYSIA: SURVEY OF OCCUPANT''S SATISFACTION IN MALAYSIA

3RD FST ANNUAL COLLOQIUM, USIM

2015 PROCEEDING NON-INDEX CO-AUTHOR

47. POTENTIAL OF ENERGY SAVING IN OFFICE BUILDINGS IN MALAYSIA: A SURVEY ON PREFERRED ILLUMINATION LEVELS & OCCUPANTS''S SATISFACTION

INTERNATIONAL JOINT CONFERENCE OF SENVAR-INTA-AVAN 2015

2015 PROCEEDING NON-INDEX CO-AUTHOR

48. PROJECT SHELTER : A CONCEPT OF SHELTER KIT FOR POST DISASTER VICTIMS

JOINT INTERNATIONAL SEMINAR GREEN RELIGION, SCIENCE AND TECHNOLOGY: PROSPECT AND CHALLENGE FOR SUSTAINABLE LIVE, SEMARANG, INDONESIA

2015 PROCEEDING NON-INDEX CO-AUTHOR

49. MANUAL SENIBINA

2015 BOOK CO-AUTHOR

50. BUILDING ENERGY EFFICIENCY TECHNICAL GUIDELINE FOR PASSIVE DESIGN

2015 BOOK CO-AUTHOR

51. A CONCEPTUAL APPROACH IN SUSTAINABLE HOUSING IN MALAYSIA

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

2012 JOURNAL SCOPUS MAIN AUTHOR

52. PLEDGING FOR THE ENVIRONMENT: ONE ACT AT A TIME

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

2011 JOURNAL SSCI CO-AUTHOR

53. GOVERNANCE, SUSTAINABILITY AND THE NEW ZEALAND SMALL TO MEDIUM ENTERPRISE SECTOR

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

2011 JOURNAL SCI CO-AUTHOR

54. NAVIGATING THE JOURNEY TO SUSTAINABILITY: THE CASE FOR EMBEDDING SUSTAINABILITY LITERACY INTO ALL TERTIARY EDUCATION BUSINESS PROGRAMS

INTERNATIONAL JOURNAL OF ENVIRONMENTAL, CULTURAL, ECONOMIC AND SOCIAL SUSTAINABILITY

2011 JOURNAL SCOPUS CO-AUTHOR

PUBLICATION

55. CITIZEN SCIENCE, CRITICAL NUMERACY AND PLACE-BASED LEARNING: PRACTICES FOR CONNECTING PRE-SERVICS PRIMARY/MIDDLE TEACHERS TO COMMUNITY AND PLACE

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

2011 JOURNAL SCI CO-AUTHOR

56. 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

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

1. ANUGERAH PENGAJARAN 2025

2025 UNIVERSITY

2. EXTERNAL BOARD MEMBER (AHLI LEMBAGA LUAR)

LEMBAGA ARKITEK MALAYSIA (PANEL LAWATAN VERIFIKASI CITY UNIVERSITY MALAYSIA)

2025 NATIONAL

3. EXTERNAL BOARD MEMBER (AHLI LEMBAGA LUAR)

LEMBAGA ARKITEK MALAYSIA (PANEL LAWATAN AKREDITASI SARJANA SENIBINA UITM SERI ISKANDAR PERAK)

2025 NATIONAL

AWARDS/RECOGNITION

4. EXTERNAL BOARD MEMBER (AHLI LEMBAGA LUAR)

LEMBAGA ARKITEK MALAYSIA (PANEL PENILAI KELULUSAN MELAKSANAKAN PROGRAM BACHELOR OF ARTS, SUNWAY UNIVERSITY)

2025 NATIONAL

5. ACADEMIC ADVISOR

BOARD OF ARCHITECTS MALAYSIA

2025 NATIONAL

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

Semarak International Research Innovation Symposium IV (SIRIS IV)

2025 ANTARABANGSA SILVER

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

International Innovation and Invention Competition Through Exhibition 2025 (iCompEx 2025)

2025 ANTARABANGSA GOLD

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

International Innovation and Invention Competition Through Exhibition 2025 (iCompEx 2025)

2025 ANTARABANGSA

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

International Innovation and Invention Competition Through Exhibition 2025 (iCompEx 2025)

2025 ANTARABANGSA PLATINUM

10. ARTISTRY HUB: A SELF-LEARNING MOBILE PLATFORM FOR ON-THE-GO SKETCHING, DRAWING AND PAINTING

INNOVATION BANK CHALLENGE 2025

2025 ANTARABANGSA GOLD

11. ECOFREEZE

INNOVATION BANK CHALLENGE 2025

2025 ANTARABANGSA GOLD

12. MODSOLARIS: SMART ECO-OASIS MODULES FOR RESILIENT COMMUNITY LIVING

INNOVATION BANK CHALLENGE 2025

2025 ANTARABANGSA GOLD

13. ECOFREEZE

INNOVATION BANK CHALLENGE 2025

2025 ANTARABANGSA GOLD

14. THE CONCEPT OF UNIVERSAL DESIGN IN ADAPTIVE REUSE OF HERITAGE BUILDINGS: A NAQLI PERSPECTIVE TOWARDS INCLUSIVE CONSERVATION

10TH INTERNATIONAL CONFERENCE ON QURAN AS FOUNDATION OF CIVILIZATION (SWAT 2025)

2025 ANTARABANGSA CERTIFICATE OF APPRECIATION

AWARDS/RECOGNITION

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

2024 INTERNATIONAL

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

2024 UNIVERSITY

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

2024 NATIONAL

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

2024 INTERNATIONAL

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

2024 INTERNATIONAL

20. **ACADEMIC ADVISOR**

UNIVERSITI KEBANGSAAN MALAYSIA

2024 NATIONAL

21. **ACADEMIC ADVISOR**

UNIVERSITI PUTRA MALAYSIA

2024 NATIONAL

22. **ACADEMIC ADVISOR**

UNIVERSITI MALAYSIA SARAWAK

2024 NATIONAL

23. **ACADEMIC ADVISOR**

JABATAN PENDIDIKAN NEGERI SEMBILAN, USIM, PENANG SCIENCE CLUSTER, MYDIGITAL MAKER, CHUMBAKA

2024 NATIONAL

24. **ACADEMIC ADVISOR**

KEMENTERIAN PENDIDIKAN TINGGI, JABATAN PENDIDIKAN TINGGI, LEMBAGA ARKITEK MALAYSIA, MAJLIS AKREDITASI PENDIDIKAN SENIBINA MALAYSIA

2024 NATIONAL

25. **ACADEMIC ADVISOR**

TASHKENT UNIVERSITY OF ARCHITECTURE AND CIVIL ENGINEERING UZBEKISTAN AND USIM MALAYSIA

2024 INTERNATIONAL

AWARDS/RECOGNITION

26. ACADEMIC ADVISOR

BOARD OF ARCHITECTS MALAYSIA

2024 NATIONAL

27. ACADEMIC ADVISOR

BOARD OF ARCHITECTS MALAYSIA

2024 NATIONAL

28. ICE BOX

ICOMPEX 2024- international innovation and invention through exhibition 2024

2024 ANTARABANGSA GOLD

29. USIM-UMS ECO-NAQLI HOME

RESEARCH SEMINAR UNIVERSITI SAINS ISLAM MALAYSIA

2024 UNIVERSITI CERTIFICATE OF APPRECIATION

30. EXEMPLARY MODELLING OF ENERGY EFFICIENCY AND ENVIRONMENTALLY SENSITIVE HABITATS: INNOVATIVE PARADIGMS TOWARDS SELF-SUSTAINING HABITAT FOR RURAL COMMUNITIES

ICOMPEX 2024- international innovation and invention through exhibition 2024

2024 ANTARABANGSA GOLD

31. INDOOR COMFORT ENVIRONMENT ICE BOX

ICOMPEX 2024- international innovation and invention through exhibition 2024

2024 ANTARABANGSA CERTIFICATE OF APPRECIATION

32. INDOOR COMFORT ENVIRONMENT ICE BOX (BEST INNOVATION AWARD)

ICOMPEX 2024- international innovation and invention through exhibition 2024

2024 ANTARABANGSA

33. ANUGERAH AKADEMIK TERBAIK FAKULTI KEJURUTERAAN DAN ALAM BINA

2023 UNIVERSITY

34. FINALIST - BAMBOO 2023 INTERNATIONAL STUDENT COMPETITION IN ARCHITECTURAL DESIGN AND CONSTRUCTION (6TH GUANGDONG-HONG KONG-MACAO GREATER BAY AREA-ASEAN INTERNATIONAL COLLEGES & UNIVERSITIES DESIGN & CONSTRUCTION COMPETITION 2023)

2023 INTERNATIONAL

35. ACADEMIC ADVISOR

LEMBAGA ARKITEK MALAYSIA

2023 NATIONAL

36. ACADEMIC ADVISOR

LEMBAGA ARKITEK MALAYSA

2023 NATIONAL

AWARDS/RECOGNITION

37. ACADEMIC ADVISOR

CITY UNIVERSITY

2023 NATIONAL

38. ACADEMIC ADVISOR

UNIVERSITI MALAYSIA SARAWAK

2023 NATIONAL

39. ACADEMIC ADVISOR

UNIVERSITI PUTRA MALAYSIA

2023 NATIONAL

40. ICE BOX (INDOOR, COMFORT, ENVIRONMENT)

34th INTERNATIONAL INVENTION & TECHNOLOGY EXHIBITION MALAYSIA (ITEX2023)

2023 ANTARABANGSA GOLD

41. PERSIDANGAN DAN EKSPO CIPTAAN INSTITUSI PENGAJIAN TINGGI ANTARABANGSA - PINGAT EMAS

2022 NATIONAL

42. ACADEMIC ADVISOR

UNIVERSITI KEBANGSAAN MALAYSIA

2022 UNIVERSITY

43. ACADEMIC ADVISOR

PERTUBUHAN ARKITEK MALAYSIA

2022 NATIONAL

44. ACADEMIC ADVISOR

LEMBAGA ARKITEK MALAYSIA

2022 NATIONAL

45. ICE BOX (INDOOR, COMFORT, ENVIRONMENT)

Persidangan dan Ekspo Ciptaan Institusi Pengajian Tinggi Antarabangsa (PECIPTA22)

2022 ANTARABANGSA GOLD

46. THE VIRTUAL EXHIBITION COMPETITION

2021 BAMBOO COMPETITION INSPIRED BY TRADITION

2021 KEBANGSAAN GOLD

47. KILLER DRAWING

1st INTERNATIONAL ARCHITECTURAL EDUCATION EXHIBITION AND CONFERENCE 2021

2021 ANTARABANGSA SILVER

48. TESIS CEMERLANG

2020 UNIVERSITY

AWARDS/RECOGNITION

49. VISITING RESEARCHER

LEMBAGA ARKITEK MALAYSIA

2020 NATIONAL

50. ACADEMIC ADVISOR

LEMBAGA ARKITEK MALAYSIA

2020 NATIONAL

51. ACADEMIC ADVISOR

UNIVERSITI SAINS ISLAM MALAYSIA

2020 UNIVERSITY

52. ACADEMIC ADVISOR

UNIVERSITI KEBANGSAAN MALAYSIA

2018 NATIONAL

53. TRIPLE EYE LID: EDIBLE GARDEN PASSIVE COOLING AND AIR FILTERATION SYSTEM IN SURIS

29th International invention,innovation& technology exhibition 2018 (ITEX 2018)

2018 KEBANGSAAN GOLD

54. TRIPLE EYE LID: PASSIVE COOLING AND AIR FILTRATION SYSTEM FOR RESIDENTIAL

8th EXPOSITION ON ISLAMIC INNOVATION (i-INOVA) 2018

2018 UNIVERSITI SILVER

55. USIM MIZAN HOMESTAY PECIPTA'17

2017 UNIVERSITY

56. ACADEMIC ADVISOR

LINTON COLLEGE UNIVERSITY

2017 UNIVERSITY

57. MIZAN SOLARHOME

27TH INTERNATIONAL INVENTION & INNOVATION EXHIBITION 2017 (ITEX 2017)

2017 ANTARABANGSA SILVER

58. ANUGERAH PENSYARAH AKTIF TAHUN 2015

2016 UNIVERSITY

59. KARNIVAL PESONA USIM-IMYIYAZ 2016

2016 UNIVERSITY

60. CERTIFICATE OF PARTICIPATION

2016 UNIVERSITY

AWARDS/RECOGNITION

61. ACADEMIC ADVISOR

UNIVERSITI SAINS ISLAM MALAYSIA

2016 UNIVERSITY

62. PENCAPAIAN CEMERLANG (MUMTAZ) PENILAIAN KURSUS DAN PENGAJARAN (ENILAI)

2015 UNIVERSITY

63. PENYEDIAAN OUTCOME PROGRAM/PROJEK PEMBANGUNAN KEMENTERIAN PENDIDIKAN MALAYSIA (SEKTOR PENGJIAN TINGGI)

2015 NATIONAL

64. ACADEMIC ADVISOR

UNIVERSITI TEKNOLOGI MALAYSIA

2015 UNIVERSITY

65. ACADEMIC ADVISOR

UNIVERSITI TEKNOLOGI MALAYSIA

2015 UNIVERSITY

66. ACADEMIC ADVISOR

UNIVERSITI KEBANGSAAN MALAYSIA

2015 UNIVERSITY

67. ACADEMIC ADVISOR

UNIVERSITI TEKNOLOGI MALAYSIA

2015 UNIVERSITY

68. ACADEMIC ADVISOR

UNIVERSITI PUTRA MALAYSIA

2015 UNIVERSITY

69. ACADEMIC ADVISOR

UNIVERSITI KEBANGSAAN MALAYSIA

2014 UNIVERSITY

70. ACADEMIC ADVISOR

UNIVERSITI TEKNOLOGI MALAYSIA

2014 UNIVERSITY