

Profile Image

**PROF. MADYA DR. NURUL
SYALA BINTI ABDUL LATIP**
PENSYARAH UNIVERSITI DS14

CONTACT

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dekan.fkab@usim.edu.my

Faculty: Fakulti Kejuruteraan
Dan Alam Bina

SUPERVISION

PhD - Completed: 1, Ongoing: 3

Master - Completed: 1, Ongoing: 1

AREAS OF EXPERTISE

Building Design

Waterfront Development

ACADEMIC QUALIFICATION

PhD in Arch (urban Design) (2011)

Master in Sustainable Development (2002)

Bachelor in Architecture (1999)

RESEARCH

**1. FORMULATION OF WATERFRONT TRANSIT-ORIENTED
DEVELOPMENT (WTOD) FRAMEWORK FOR SUSTAINABLE LIVING
IN THE MALAYSIAN CONTEXT**

2020

GERAN KPT

COMPLETED

MAIN RESEARCHER

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

2020

GERAN SEPADAN KOMUNITI

ON GOING

MAIN RESEARCHER

PUBLICATION

1. PLACE MAKING OF PUBLIC SPACES WITHIN TRANSIT- ORIENTED DEVELOPMENT (TOD): A REVIEW

PLANNING MALAYSIA

2023 JOURNAL SCOPUS MAIN AUTHOR

2. ANALISIS APLIKASI KOD JAWI DI DALAM BIDANG SENIBINA - UKIRAN MELAYU

INTERNATIONAL CONFERENCE ON LOCAL WISDOM IN THE MALAY ARCHIPELAGO: CREATIVITY AND SUSTAINABILITY

2023 PROCEEDING NON-INDEX MAIN AUTHOR

3. 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

4. PEMBANGUNAN LESTARI DAN PERINCIAN MENGGUNAKAN KOD JAWI

KEARIFAN NUSANTARA NUSANTARA KE-3

2021 PROCEEDING NON-INDEX MAIN AUTHOR

5. LINKING THE URBAN DESIGN PRINCIPLES OF MALAY-ISLAMIC SETTLEMENT TO THE SUSTAINABLE URBAN DESIGN PRINCIPLES USING MORPHOLOGICAL ANALYSIS

ADVANCES IN SUSTAINABLE LIVING IN THE BUILT ENVIRONMENT

2021 CHAPTER IN BOOK MAIN AUTHOR

6. THE DERIVATION OF URBAN DESIGN PRINCIPLES IN MALAY-ISLAMIC TOWN OF KUALA TERENGGANU

PLANNING MALAYSIA: JOURNAL OF MALAYSIAN INSTITUTE OF PLANNERS

2020 JOURNAL SCOPUS MAIN AUTHOR

7. IDENTIFYING THE PARAMETERS OF THE MALAY HERITAGE CONSERVATION PROJECT

PLANNING MALAYSIA

2020 JOURNAL SCOPUS MAIN AUTHOR

8. TARIKH SEBENAR BATU BERSURAT BERDASARKAN TEKNIK TAWAFUQ (BACAAN KETETAPAN): JADUAL WAKTU HIJRAH DAN AL QURAN

ABQARI : JOURNAL OF ISLAMIC SOCIAL SCIENCES AND HUMANITY

2019 JOURNAL MYCITE MAIN AUTHOR

9. PENSTRUKTURAN SEMULA DOMAIN UTAMA PEMBANGUNAN LESTARI YANG DI GARISKAN OLEH LAPORAN SURUHANJAYA BRUNDTLAND BERDASARKAN SURAH 7 VERSES 85 DI DALAM AL-QURAN NURUL SYALA ABDUL LATIP

SUSTAINABLE DEVELOPMENT DIALOGUE 2019

2019 PROCEEDING NON-INDEX MAIN AUTHOR

10. AMPLIFYING THE BRUNDTLAND COMMISSION'S PILLARS OF SUSTAINABLE DEVELOPMENT BASED ON SURAH 7 VERSE 85 IN THE QURAN

3RD INTERNATIONAL SEMINAR ON ISLAMIC THOUGHT ISLAM RAHMATAN LIL ?ALAMIN

2018 PROCEEDING NON-INDEX MAIN AUTHOR

11. THE TROPICAL METROPOLIS: A REVIEW OF HISTORY, IDENTITY AND CLIMATIC IDEALISATION IN CITY FORM

MODERNITY, NATION AND URBAN-ARCHITECTURAL FORM. THE DYNAMICS AND DIALECTICS OF NATIONAL IDENTITY VS REGIONALISM IN A TROPICAL CITY

2018 CHAPTER IN BOOK MAIN AUTHOR

12. ISLAMIC INFLUENCE IN TRADITIONAL MALAY SETTLEMENT, THE CASE OF KUALA TERENGGANU

ISLAH 2017 (ISLAMIC ARCHITECTURAL HERITAGE CONFERENCE)

2017 PROCEEDING NON-INDEX MAIN AUTHOR

13. PELAN INDUK JEJAK WARISAN KUALA LUMPUR

2017 POLICY

PUBLICATION

**14. AN ARCHITECTURAL-MORPHOLOGICAL ANALYSIS OF THE MUGHAL GARDENS OF THE 16TH AND 17TH CENTURIES:
ENGAGING CULTURAL FORMS AS STRATEGIES FOR PASSIVE DESIGN FOR URBAN SUSTAINABILITY**

NZAAR INTERNATIONAL EVENT SERIES ON NATURAL AND BUILT ENVIRONMENT, CITIES, SUSTAINABILITY AND
ADVANCED ENGINEERING

2016

PROCEEDING

NON-INDEX

MAIN AUTHOR

15. DILEMMA ON THE PRESERVATION PRACTICE OF TRADITIONAL MALAY HOUSE

ASIAN CONFERENCE ON ARTS AND HUMANITIES 2014

2014

PROCEEDING

NON-INDEX

MAIN AUTHOR

16. MASTERPLAN FOR BAKO SARAWAK

2012

POLICY

CONSULTATION

1. RUMAH TUKANG KAHAR - CONSERVATION MASTERPLAN

MUZIUM NEGERI SEMBILAN

2019

NATIONAL

2. PENYEDIAAN PELAN INDUK REKABENTUK SEJAGAT 2017-2018

MAJLIS BANDARAYA PETALING JAYA

2017

NATIONAL

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

Kolej Universiti Yayasan Sabah

University

AWARDS/RECOGNITION

1. KAJIAN KANDUNGAN BATU BERSURAT TERENGGANU BERDASARKAN TEKNIK BACAAN KETETAPAN, GARIS MASA HIJRAH DAN KOD JAWI

4TH INNOVATION BANK CHALLENGE 2024 (IBC 2024)

2024

UNIVERSITI

BRONZE

2. ANUGERAH PENYELIDIKAN TERBAIK (SAINS SOSIAL DAN SASTERA IKHTISAS)

2023

UNIVERSITY

3. ACADEMIC ADVISOR

UKM

2023

UNIVERSITY

4. ACADEMIC ADVISOR

KOLEJ YAYASAN PELAJARAN JOHOR

2023

OTHERS

5. ACADEMIC ADVISOR

FACULTY OF ENGINEERING AND BUILT ENVIRONMENT

2023

OTHERS