



## PROF. MADYA DR. NURUL SYALA BINTI ABDUL LATIP

PENSYARAH UNIVERSITI DS14

### CONTACT

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Kejuruteraan Dan Alam Bina

### SUPERVISION

PhD - Completed: 1, Ongoing: 3

Master - Completed: 1, Ongoing: 1

### AREAS OF EXPERTISE

Building Design

Waterfront Development

### BIOGRAPHY

A lecturer from Fakulti Kejuruteraan Dan Alam Bina. Holds a Phd in Arch (urban Design).

### ACADEMIC QUALIFICATION

Phd in Arch (urban Design) (2011)

Master in Sustainable Development (2002)

Bachelor in Architecture (1999)

### RESEARCH

1. FORMULASI RANGKA KERJA BAGI MENGHASILKAN 'VALUE-INFUSED FUTURE PROOF TALENTS' DALAM PENDIDIKAN SENI BINA KE ARAH PEMBANGUNAN MAMPAN BERDASARKAN MAQASID SYARIAH

2025 ON GOING MAIN RESEARCHER

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

2020 COMPLETED MAIN RESEARCHER

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

2020 ON GOING MAIN RESEARCHER

# PUBLICATION

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1. KONFIGURASI RUANG DOMESTIK: PERBANDINGAN ANTARA PERUMAHAN B40 PERBANDARAN DAN RUMAH VERNAKULAR\*\*

2026 JOURNAL

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

2025 JOURNAL

3. PERBANDINGAN ANTARA KONSEP AKHLAK DENGAN KONSEP MORAL DALAM PENDEKATAN REKA BENTUK SENI BINA MENGGUNAKAN ANALISIS KOD JAWI.

2024 JOURNAL

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

2023 JOURNAL

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

2023 PROCEEDING

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

2023 PROCEEDING

7. PEMBANGUNAN LESTARI DAN PERINCIAN MENGGUNAKAN KOD JAWI

2021 PROCEEDING

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

2021 CHAPTER IN BOOK

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

2020 JOURNAL

10. IDENTIFYING THE PARAMETERS OF THE MALAY HERITAGE CONSERVATION PROJECT

2020 JOURNAL

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

2019 JOURNAL

12. 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

2019 PROCEEDING

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

2018 PROCEEDING

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

2018 CHAPTER IN BOOK

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

2017 PROCEEDING

## 16. PELAN INDUK JEJAK WARISAN KUALA LUMPUR

2017 POLICY

## 17. 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

2016 PROCEEDING

## 18. DILEMMA ON THE PRESERVATION PRACTICE OF TRADITIONAL MALAY HOUSE

2014 PROCEEDING

## 19. MASTERPLAN FOR BAKO SARAWAK

2012 POLICY

## CONSULTATION/ADULATION

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### 1. RUMAH TUKANG KAHAR - CONSERVATION MASTERPLAN

2019 NATIONAL MUZIUM NEGERI SEMBILAN

### 2. PENYEDIAAN PELAN INDUK REKABENTUK SEJAGAT 2017-2018

2017 NATIONAL MAJLIS BANDARAYA PETALING JAYA

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

University Kolej Universiti Yayasan Sabah

## AWARDS/RECOGNITION

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### 1. ANUGERAH KHAS YB MENTERI PENDIDIKAN TINGGI: REKABENTUK KURIKULUM DAN PENYAMPAIAN INOVATIF (AKRI) TAHUN 2025

2025 NATIONAL

### 2. ANUGERAH AKADEMIK TERBAIK FKAB 2025

2025 UNIVERSITY

### 3. ACADEMIC ADVISOR

2025 OTHERS

### 4. ACADEMIC ADVISOR

2025 STATE

### 5. ACADEMIC ADVISOR

2025 NATIONAL