



DR. WAN NUR RAHINI AZNIE BINTI ZAINUDIN

PENSYARAH UNIVERSITI DS13

CONTACT

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Address: Fakulti Sains Dan
Teknologi

SUPERVISION

PhD - Completed: 0, Ongoing: 0

Master - Completed: 3, Ongoing: 0

AREAS OF EXPERTISE

Economic Modelling And Forecasting

Electricity, Gas And Water Services And Utilities

BIOGRAPHY

A lecturer from Fakulti Sains Dan Teknologi. Holds a Phd in Finance.

ACADEMIC QUALIFICATION

Phd in Finance (2014)

Master in Pengurusan Risiko (2007)

Bachelor in Sains Aktuari (2005)

RESEARCH

1. A NEW MODEL OF MICROFINANCE USING MODERATED MEDIATION ANALYSIS OF TARGETED FINANCIAL PROVISION TO IMPROVE B40 ECONOMIC WELL-BEING: AN ARTIFICIAL NEURAL NETWORK APPLICATION.

2023 ON GOING MAIN RESEARCHER

2. A PROPOSED MODEL TO IMPROVE PUBLIC PARTICIPATION TOWARDS RENEWABLE ENERGY DEVELOPMENT USING AN ANALYSIS OF ACCEPTANCE LEVEL

2015 COMPLETED MAIN RESEARCHER

3. A PROPOSED MODEL OF DOMESTIC ELECTRICITY TARIFF TO IMPROVE CURRENT TARIFF STRUCTURE USING AN ANALYSIS OF ACCEPTANCE LEVEL

2015 COMPLETED MAIN RESEARCHER

4. THE EFFECTS OF ELECTRICITY TARIFF REVISION ON GOVERNMENT AND CONSUMERS' EXPENDITURE AND THE EFFICIENCY OF THE SUBSIDY TARGETING IN MALAYSIA

2015 COMPLETED MAIN RESEARCHER

PUBLICATION

1. ASSESSING THE IMPACT OF MICROFINANCE ON WOMEN'S BUSINESS SUCCESS

2025 PROCEEDING

2. PUBLIC PARTICIPATION OF RENEWABLE ENERGY (PPRED) MODEL IN MALAYSIA: AN INSTRUMENT DEVELOPMENT

2020 JOURNAL

3. A PROPOSED MODEL TO IMPROVE PUBLIC PARTICIPATION TOWARDS RENEWABLE ENERGY DEVELOPMENT (PPRED) IN MALAYSIA THROUGH VALIDATION STUDY

2018 JOURNAL

4. A PRELIMINARY STUDY ON ELECTRICITY AFFORDABILITY AND WILLINGNESS TO PAY (WTP) ON MAXIMUM DEMAND (MD) CHARGE AMONG RESIDENTIAL ELECTRICITY CUSTOMERS IN MALAYSIA

2018 PROCEEDING

5. A PROPOSED MODEL TO IMPROVE PUBLIC PARTICIPATION TOWARDS RENEWABLE ENERGY DEVELOPMENT (PPRED) IN MALAYSIA THROUGH VALIDATION STUDY

2018 PROCEEDING

6. CONCEPTUAL FRAMEWORK OF TENAGA NASIONAL BERHAD (TNB) COST OF SERVICE (COS) MODEL

2017 JOURNAL

7. MEASURING PUBLIC ACCEPTANCE ON RENEWABLE ENERGY (RE) DEVELOPMENT IN MALAYSIA USING ORDERED PROBIT MODEL

2017 JOURNAL

8. MEASURING PUBLIC UNDERSTANDING ON TENAGA NASIONAL BERHAD (TNB) ELECTRICITY BILLS USING ORDERED PROBIT MODEL

2017 JOURNAL

9. MODELLING ALTERED REVENUE FUNCTION BASED ON VARYING POWER CONSUMPTION DISTRIBUTION AND ELECTRICITY TARIFF CHARGE USING DATA ANALYTICS FRAMEWORK

2017 JOURNAL

10. MODELLING ALTERED REVENUE FUNCTION BASED ON VARYING POWER CONSUMPTION DISTRIBUTION AND ELECTRICITY TARIFF CHARGE USING DATA ANALYTICS FRAMEWORK

2017 PROCEEDING

11. MEASURING PUBLIC UNDERSTANDING ON TENAGA NASIONAL BERHAD (TNB) ELECTRICITY BILLS USING ORDERED PROBIT MODEL

2017 PROCEEDING

12. MEASURING PUBLIC ACCEPTANCE ON RENEWABLE ENERGY (RE) DEVELOPMENT IN MALAYSIA USING ORDERED PROBIT MODEL

2017 PROCEEDING

13. CONCEPTUAL FRAMEWORK OF TENAGA NASIONAL BERHAD (TNB) COST OF SERVICE

2017 PROCEEDING

14. THE AUSTRALIAN ELECTRICITY MARKET'S PRE-DISPATCH PROCESS: SOME OBSERVATIONS ON ITS EFFICIENCY USING ORDERED PROBIT MODEL

2015 PROCEEDING

15. THE AUSTRALIAN ELECTRICITY MARKET'S PRE-DISPATCH PROCESS: SOME OBSERVATIONS ON ITS EFFICIENCY

2014 JOURNAL

16. THE AUSTRALIAN ELECTRICITY MARKET'S PRE-DISPATCH PROCESS: SOME OBSERVATIONS ON ITS EFFICIENCY

2014 PROCEEDING

17. MODELLING ELECTRICITY PRICE EVENTS AS POINT PROCESSES

2013 JOURNAL

CONSULTATION/ADULATION

1. CIRCUMVENTION OF ALI BABA ARRANGEMENT

2014 OTHERS MAJLIS TINDAKAN EKONOMI MELAYU

AWARDS/RECOGNITION

1. VISITING LECTURER (PENSYARAH PELAWAT)

2025 INTERNATIONAL

2. ASSESSING THE IMPACT OF MICROFINANCE ON WOMEN'S BUSINESS SUCCESS

2025 Antarabangsa Gold

3. BEST PRESENTER AWARD

2024 INTERNATIONAL

4. THE MODERATING ROLE OF MICROFINANCE INSTITUTIONS CREDIBILITY IN THE IMPACT OF MICROFINANCE SERVICES ON HOUSEHOLD ECONOMIC WELLBEING IN MALAYSIA

2024 Antarabangsa

5. THE MODERATING ROLE OF SOCIOECONOMIC CHARACTERISTICS IN THE IMPACTS OF MICROFINANCE SERVICES ON HOUSEHOLD ECONOMIC WELLBEING IN MALAYSIA

2024 Universiti Silver