

Profile Image

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PENSYARAH UNIVERSITI DS13

CONTACT

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Faculty: 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

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 GERAN PENYELIDIKAN USIM ON GOING MAIN RESEARCHER

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

2015 GERAN KPT COMPLETED MAIN RESEARCHER

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

2015 GERAN KPT 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 GERAN PENYELIDIKAN INSENTIF COMPLETED MAIN RESEARCHER

PUBLICATION

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

INT. JOURNAL OF RENEWABLE ENERGY DEVELOPMENT (IJRED)

2020 JOURNAL SCOPUS MAIN AUTHOR

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

OXFORD CONFERENCE SERIES

2018 JOURNAL SCOPUS MAIN AUTHOR

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

2ND ASEAN INTERNATIONAL CONFERENCE ON INNOVATION SCIENCE AND ENVIRONMENTAL TECHNOLOGY 2018 (AICISSET 2018)

2018 PROCEEDING NON-INDEX MAIN AUTHOR

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

3RD ACADEMIC INTERNATIONAL CONFERENCE ON BUSINESS, ECONOMICS AND MANAGEMENT

2018 PROCEEDING NON-INDEX MAIN AUTHOR

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

JOURNAL OF PHYSICS: CONFERENCE SERIES (JPCS)

2017 JOURNAL SCOPUS MAIN AUTHOR

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

JOURNAL OF PHYSICS: CONFERENCE SERIES (JPCS)

2017 JOURNAL SCOPUS MAIN AUTHOR

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

JOURNAL OF PHYSICS: CONFERENCE SERIES (JPCS)

2017 JOURNAL SCOPUS MAIN AUTHOR

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

JOURNAL OF PHYSICS: CONFERENCE SERIES (JPCS)

2017 JOURNAL SCOPUS MAIN AUTHOR

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

1ST INTERNATIONAL CONFERENCE ON APPLIED AND INDUSTRIAL MATHEMATICS AND STATISTICS 2017 (ICOAIMS 2017)

2017 PROCEEDING NON-INDEX MAIN AUTHOR

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

1ST INTERNATIONAL CONFERENCE ON APPLIED AND INDUSTRIAL MATHEMATICS AND STATISTICS 2017 (ICOAIMS 2017)

2017 PROCEEDING NON-INDEX MAIN AUTHOR

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

1ST INTERNATIONAL CONFERENCE ON APPLIED AND INDUSTRIAL MATHEMATICS AND STATISTICS 2017 (ICOAIMS 2017)

2017 PROCEEDING NON-INDEX MAIN AUTHOR

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

1ST INTERNATIONAL CONFERENCE ON APPLIED AND INDUSTRIAL MATHEMATICS AND STATISTICS 2017 (ICOAIMS 2017)

2017 PROCEEDING NON-INDEX MAIN AUTHOR

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

THE 2ND INNOVATION AND ANALYTIC CONFERENCE AND EXHIBITION

2015

PROCEEDING

NON-INDEX

MAIN AUTHOR

PUBLICATION

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

INTERNATIONAL CONFERENCE ON ENERGY, ENVIRONMENT AND SUSTAINABLE ECONOMY (ESEE-2014)

2014

PROCEEDING

NON-INDEX

MAIN AUTHOR

CONSULTATION

1. CIRCUMVENTION OF ALI BABA ARRANGEMENT

MAJLIS TINDAKAN EKONOMI MELAYU

2014 OTHERS

AWARDS/RECOGNITION

1. BEST PRESENTER AWARD

2024 INTERNATIONAL

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

4TH INNOVATION BANK CHALLENGE 2024 (IBC 2024)

2024 UNIVERSITI SILVER

3. IDENTIFYING SPECIFIC FACTORS INFLUENCING MALAYSIAN SECONDARY STUDENTS INTENTIONS TO PURSUE HIGHER EDUCATION : A CROSS-SECTIONAL STUDY IN THE 2024-2025 ACADEMIC YEAR

SCEINCE AND TECHNOLOGY RESEARCH EXPO (SCITEX)

2024 UNIVERSITI GOLD

4. ASSESSING THE IMPACT OF PERCEIVED RISK, SOCIAL COMPARISON ,VALUE SHOPPING, MATERIALISM AND FINANCIAL LITERACY TOWARDS IMPULSIVE BUYING BEHAVIOUR AMONG MALAYSIANS CUSTOMERS: A QUANTITATIVE ANALYSIS 2024

SCEINCE AND TECHNOLOGY RESEARCH EXPO (SCITEX)

2024 UNIVERSITI SILVER

5. ASSESSING CYBERSECURITY AWARENESS AND INFLUENCING FACTORS AMONG UNIVERSITI SAINS ISLAM MALAYSIA STUDENTS: A QUANTITATIVE ANALYSIS THE 2024 ACADEMIC YEAR

SCEINCE AND TECHNOLOGY RESEARCH EXPO (SCITEX)

2024 UNIVERSITI SILVER