



DR. NAJWA BINTI MOHD NAJIB

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Address: Fakulti Ekonomi
Dan Muamalat

SUPERVISION

PhD - Completed: 0, Ongoing: 0

Master - Completed: 0, Ongoing: 0

AREAS OF EXPERTISE

Mathematics In Fluid Mechanics

Ordinary Differential And Partial Differential Equations

Computational Modelling And Analytics

BIOGRAPHY

A lecturer from Fakulti Ekonomi Dan Muamalat. Holds a Phd in Matematik Gunaan (dinamik Bendalir).

ACADEMIC QUALIFICATION

Phd in Matematik Gunaan (dinamik Bendalir) (2019)

Master in Matematik Gunaan (dinamik Bendalir) (2014)

Bachelor in Matematik (2010)

RESEARCH

1. MADANI VALUES AND EDUCATION EXPENDITURE CHOICES OF MUSLIM FAMILIES IN NILAI

2025

ON GOING

MAIN RESEARCHER

PUBLICATION

1. SHOPPING ON SOCIAL PLANET: THE MEDIATING ROLE OF TRUST

2025 JOURNAL

2. EXPLORING FLOW STABILITY: INFLUENCE OF SLIP, SORET, AND DUFOUR ON CU-WATER NANOFLUID OVER A STRETCHING/SHRINKING SHEET

2025 PROCEEDING

3. PELAKSANAAN INOVASI DALAM PROGRAM HOMESTAY: KE ARAH DESTINASI MESRA MUSLIM

2024 JOURNAL

4. MIRROR MIRROR ON THE WALL: WHICH FORM OF CORPORATE HEDGING ACTUALLY MATTERS IN MALAYSIA OF ALL?

2024 PROCEEDING

5. NUMERICALLY INVESTIGATING THE EFFECTS OF SLIP AND THERMAL CONVECTIVE ON NANOFLUID BOUNDARY LAYER PAST A STRETCHING/SHRINKING SURFACE

2023 JOURNAL

6. NUMERICAL ANALYSIS ON CHAOS ATTRACTORS USING A BACKWARD DIFFERENCE FORMULATION

2022 JOURNAL

7. SLIP EFFECT ON UNSTEADY HYBRID NANOFLUID FLOW OVER A STRETCHING/SHRINKING SURFACE

2022 PROCEEDING

8. PELAKSANAAN INOVASI DALAM PROGRAM HOMESTAY: KE ARAH DESTINASI MESRA MUSLIM

2022 PROCEEDING

CONSULTATION/ADULATION

1. International Mobility Collaboration Programme USIM-UNIMAL 2024

International UNIMAL

AWARDS/RECOGNITION

1. ANUGERAH STAF CONTOH BULANAN (APRIL 2025)

2025 OTHERS

2. EXPLORING FLOW STABILITY: INFLUENCE OF SLIP, SORET, AND DUFOUR ON CU-WATER NANOFLUID OVER A STRETCHING/SHRINKING SHEET

2025 Antarabangsa Gold

3. SOLVING NONSTIFF HIGHER ORDER ODES DIRECTLY USING VARIABLE ORDER STEP SIZE BACKWARD DIFFERENCE FORMULATION

2022 Universiti Bronze

4. ALTERNATIVE ASSESSMENT FOR ADDITIONAL MATHEMATICS AND ENGLISH SUBJECTS IN SCHOOL

2022 Antarabangsa Silver