



DATIN DR. DIANI MARDIANA BINTI MAT ZIN

PENSYARAH UNIVERSITI DS13

CONTACT

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Faculty: Kolej Permata
Insan

SUPERVISION

PhD - Completed: 0, Ongoing: 0

Master - Completed: 0,
Ongoing: 0

AREAS OF EXPERTISE

Education And Instruction

Education And Training

Pre-school Education

Early Childhood And Primary Education

Teaching And Learning

ACADEMIC QUALIFICATION

PhD in Pendidikan Awal Kanak-kanak (2023)

Master in Pendidikan Awal Kanak-kanak (2012)

Bachelor in Biologi/kimia (2003)

RESEARCH

1. PEMBANGUNAN MODUL SOSIOEMOSI KETERUJAAN LUAR BIASA (OVEREXCITABILITIES) DALAM KALANGAN PELAJAR PINTAR DAN BERBAKAT MUSLIM DENGAN MEMPERKASAKAN PERANAN IBU BAPA

2024 GERAN PENYELIDIKAN PUSAT TANGGUNGJAWAB (PTJ) ON GOING
CO-RESEARCHER

2. PEMBANGUNAN MODUL KESEJAHTERAAN, PINTAR DAN BERBAKAT BAGI ISU KEBIMBANGAN SOSIAL DALAM KALANGAN PELAJAR PINTAR BERBAKAT MUSLIM DI KOLEJ GENIUS INSAN

2021 GERAN PENYELIDIKAN KHAS COMPLETED CO-RESEARCHER

3. PROGRAM PENGURUSAN STRESS DALAM KALANGAN PELAJAR PINTAR BERBAKAT KOLEJ PERMATA INSAN

2015 GERAN PENYELIDIKAN JANGKA PENDEK COMPLETED MAIN RESEARCHER

PUBLICATION

1. CHALLENGES IN LEARNING BIOLOGY AMONG LEVEL 1 GIFTED STUDENTS

IJURECON 2025

2025 PROCEEDING OTHER DATABASE CO-AUTHOR

2. AMALAN PENYOALAN LISAN DI PRASEKOLAH DALAM MATAPELAJARAN SAINS AWAL

IJURECON 2025

2025 PROCEEDING OTHER DATABASE CORRESPONDING AUTHOR

3. PROCEEDINGS BOOK ICIEST 2025

2025 BOOK

4. PREDICTING PRESCHOOL MORAL DEVELOPMENT WITH SCHOOL CLIMATE: FUZZY DELPHI APPROACH

INTERNATIONAL JOURNAL OF EVALUATION AND RESEARCH IN EDUCATION (IJERE)

2024 JOURNAL SCOPUS CO-AUTHOR

5. FACTORS INFLUENCING THE EATING FREQUENCY RATE OF PERMATA INSAN COLLEGE STUDENTS

THE 4TH INSAN JUNIOR RESEARCHER INTERNATIONAL CONFERENCE (IJURECON)

2023 PROCEEDING NON-INDEX CO-AUTHOR

6. IMPLEMENTATION OF BOKASHI COMPOSTING IN BOARDING SCHOOLS

4TH INSAN JUNIOR RESEARCHER INTERNATIONAL CONFERENCE (IJURECON) 2023

2023 PROCEEDING NON-INDEX CO-AUTHOR

7. THE DEVELOPMENT OF GIFTED AND TALENTED WELL-BEING MODULE (QALBUN SALIM) ON THE ISSUE OF SOCIAL ANXIETY AMONG MUSLIM GIFTED AND TALENTED STUDENTS IN GENIUS INSAN COLLEGE

INTERNATIONAL JOURNAL OF ACADEMIC RESEARCH IN BUSINESS AND SOCIAL SCIENCES

2022 JOURNAL ERA CO-AUTHOR

8. PENCAPAIAN STEM DI KALANGAN MURID DALAM TEMPOH PANDEMIK

JURNAL DUNIA PENDIDIKAN

2022 JOURNAL MYCITE CO-AUTHOR

9. COMPOSTING IN SCHOOL

IJURECON 2022

2022 PROCEEDING OTHER DATABASE CO-AUTHOR

10. HUBUNGAN ANTARA GAYA KEIBUBAAPAN DENGAN PENACPAIAN AKADEMIK DAN TAHAP IQ PELAJAR PINTAR BERBAKAT DI KOLEJ GENIUS INSAN

IJURECON 2022

2022 PROCEEDING OTHER DATABASE CO-AUTHOR

11. TINJAUAN PELAKSANAAN PENGAJARAN BERTEMA: KEPERLUAN PEMBINAAN MODUL PENGAJARAN BERSEPADU

WORLD CONFERENCE AND INNOVATION IN EARLY CHILDHOOD EDUCATION 2021: CONTEMPORARY AND GLOBAL ISSUES

2021 PROCEEDING NON-INDEX MAIN AUTHOR

12. TEACHER'S KNOWLEDGE AND PRACTICE IN IMPLEMENTING THE THEMATIC APPROACH IN PRE-SCHOOL

INTERNATIONAL JOURNAL OF CIVIL ENGINEERING AND TECHNOLOGY (IJCIET)

2019 JOURNAL SCOPUS MAIN AUTHOR

13. ISTIHALAH AND ITS EFFECTS ON FOOD: AN ISLAMIC PERSPECTIVE

INTERNATIONAL JOURNAL OF CIVIL ENGINEERING AND TECHNOLOGY

2018 JOURNAL SCOPUS CO-AUTHOR

PUBLICATION

14. PLASMA DARAH DALAM MAKANAN DARI PERSPEKTIF ISLAM DAN SAINS

SAINS MALAYSIANA

2017 JOURNAL WOS CO-AUTHOR

15. TEKANAN EMOSI DALAM KALANGAN PELAJAR PINTAR BERBAKAT

JURNAL SULTAN ALAUDDIN SULAIMAN SHAH SPECIAL ISSUE

2017 JOURNAL SSCI MAIN AUTHOR

16. TEKANAN DALAM KALANGAN PELAJAR KOLEJ PERMATA INSAN

INTERNATIONAL CONFERENCE ON SOCIAL SCIENCES AND HUMANITIES (PASAK 2016)

2016 PROCEEDING NON-INDEX MAIN AUTHOR

17. PROFIL KECERDASAN PELAJAR KOLEJ PERMATA INSAN

KONVENSYEN SAINS ISLAM PERINGKAT ANTARABANGSA KALI KE II (KONGSI 16)

2016 PROCEEDING NON-INDEX MAIN AUTHOR

AWARDS/RECOGNITION

1. STAF CONTOH (KATEGORI AKADEMIK)

2025 OTHERS

2. TRAINER / FACILITATOR

FAKULTI PENGAJIAN BAHASA UTAMA

2025 UNIVERSITY

3. ARTICLE ASSESSOR FOR AWARD

FAKULTI PENGAJIAN BAHASA UTAMA , USIM.

2025 INTERNATIONAL

4. CURRICULUM ADVISOR (PENASIHAT KURIKULUM)

UPSI

2025 NATIONAL

5. CURRICULUM ADVISOR (PENASIHAT KURIKULUM)

FAKULTI PENDIDIKAN, UKM

2025 NATIONAL

6. CURRICULUM ADVISOR (PENASIHAT KURIKULUM)

FAKULTI KEPIMPINAN DAN PENGURUSAN

2025 NATIONAL

7. ACADEMIC PROGRAM ADVISOR

PERTANDINGAN AGROSAINTEK CILIK SHOWTECH MARDI 2025

2025 NATIONAL

8. ACADEMIC PROGRAM ADVISOR

IJURECON 2025 (EFFECTIVE WAYS OF LEARNING BIOLOGY AMONG TALENTED AND GIFTED STUDENTS)

2025 INTERNATIONAL

9. ACADEMIC PROGRAM ADVISOR

IJURECON 2025 (AMALAN PELAKSANAAN MATEMATIK AWAL DI PRASEKOLAH: SOROTAN LITERATUR BERISTEMATIK)

2025 INTERNATIONAL

10. ACADEMIC PROGRAM ADVISOR

IJURECON 2025 (AMALAN PENYOALAN LISAN DI PRASEKOLAH DALAM MATAPELAJARAN SAINS AWAL)

2025 INTERNATIONAL

11. DOUBLE-LOGGY

HYBRID INVENTION, INNOVATION AND DESIGN COMPETITION 2025

2025 KEBANGSAAN SILVER

12. THE RELATIONSHIP BETWEEN LIFESTYLE AND ACADEMIC PERFORMANCE AMONG KOLEJ PERMATA INSAN STUDENTS

13th International Future Scientists Conference 2024

2024 ANTARABANGSA GOLD

13. BIODEGRADABLE PAPER CUPS FROM COCONUT COIR TO SAVE THE EARTH FROM POLLUTION

KELANTAN INTERNATIONAL ECOHEALTH INNOVATION FAIR (KEIF) 2024

2024 ANTARABANGSA SILVER

14. BIODEGRADABLE PAPER CUPS FROM COCONUT COIR TO SAVE THE EARTH FROM POLLUTION

INTERNATIONAL POSTER COMPETITION (IPC) 2024

2024

ANTARABANGSA

GOLD

AWARDS/RECOGNITION

15. CRYPTIQ: GAMIFYING APPROACH ON LEARNING CRYPTOGRAPHY

Pertandingan Inovasi FKP 2024

2024

UNIVERSITI

SILVER

16. SECRETICORE: BIOLOGY MADE EASY

Pertandingan Inovasi FKP 2024

2024

UNIVERSITI

SILVER

17. SECRETICORE: THE BIOLOGICAL SECRET DOOR

INSAN JUNIOR RESEARCHER INTERNATIONAL CONFERENCE (IJURECON 2024)

2024

ANTARABANGSA

SILVER