

CV. LECTURERS

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SUMMARY

EDUCATION BACKGROUND AND SPECIALIZATION

1. S1 ENVIRONMENT AND CIVIL ENGINEERING (GADJAH MADA UNIVERSITY) (2007)
2. S2 TRANSPORTATION SYSTEM AND ENGINEERING (GADJAH MADA UNIVERSITY) (2009)
3. ENGINEERING PROFESSION (ATMAJAYA UNIVERSITY) (2023)

WORK EXPERIENCE PLACEMENT (LAST 5 YEAR)

1. 2014 – 2024 LECTURER

MAJOR LECTURING EXPERIENCE

1. ROAD GEOMETRIC DESIGN
2. TRANSPORT SAFETY

RESEARCH FIELDS

1. PENGARUH CAMPURAN BIOETANOL PADA PERTALITE TERHADAP UNJUK KERJA (PERFORMA) MESIN OTTO 4 SILINDER (2018)
2. PENGARUH BEBAN LALU LINTAS TERHADAP UMUR PERKERASAN JALAN RIGID (2018)
3. ANALISA PENGARUH CAMPURAN BIOETANOL DALAM PREMIUM PADA SEPEDA MOTOR (2018)
4. PENGARUH MODIFIKASI WAKTU PENGAPIAN TERHADAP UNJUK KERJA DAN EMISI GAS BUANG MESIN BENSIN DENGAN VARIASI CAMPURAN BAHAN BAKAR PREMIUM DAN BIOETANOL (2019)
5. ANALISIS SISTEM FRONT WHEEL ALIGNMENT TERHADAP PROPORSI BERAT DAN DAMPAKNYA PADA KESELAMATAN KENDARAAN (2020)


JOURNAL AND BOOKS PUBLISHED

1. LEVEL OF GAS EMISSIONS OF PASSENGER CAR ON CLIMB ROAD SEGMENT (2018)
2. SAFETY ROUTE AND FACILITY PLANNING FOR STUDENT IN EDUCATIONAL AREA (2022)
3. TRANSPORT MANAGEMENT IN RURAL AREAS TO IMPROVE ROAD SAFETY USER (2022)
4. BOOK CHAPTER-DAMPAK PERKEMBANGAN TRANSPORTASI DI BERBAGAI SEKTOR (2021)
5. BOOK CHAPTER-DAMPAK MOBIL LISTRIK TERHADAP PERTUMBUHAN TRANSPORTASI (2022)
6. BOOK CHAPTER-TANTANGAN DALAM UPAYA NORMALISASI TRUK ODOL (2022)
7. BOOK CHAPTER-LAIK FUNGSI JALAN (2022)
8. BOOK CHAPTER-PERKERASAN JALAN (2023)

TRAINING AND COMPETENCY

1. BOOK WRITING WORKSHOP: REFERENCE BOOKS AND POPULAR BOOKS FROM SCIENTIFIC PAPERS
2. HOW TO GET PUBLISHED AND UNDERSTAND YOUR SCIENTIFIC LANDSCAPE
3. NAVIGATING THE PUBLISHING PROCESS FOR HIGH-QUALITY JOURNAL

Bekasi, 11 Juni 2024

A handwritten signature in black ink, appearing to read 'Sumantri Widya Praja', written over a faint circular stamp.

(Sumantri Widya Praja, ST, M.Sc, M.Eng.)