

# Dosen DTETI

Berikut ini adalah beberapa dosen DTETI:

1. Prof. Dr. Ir. Sasongko Pramono Hadi, DEA. (Guru Besar)  
Bidang keilmuan : Energy Conversion, Electrical Power Transmission and Distribution, Power Systems
2. Prof. Ir. P. Insap Santosa, M.Sc., Ph.D., IPU. (Guru Besar)  
Bidang keilmuan : Human-Computer Interaction (User Experience), Web Application Development, Web Design, IT in Education
3. Ir. Wahyu Dewanto, M.T. (Lektor Kepala)  
Bidang keilmuan : Telecommunication
4. Prof. Ir. Tumiran, M.Eng., Ph.D., IPU. (Guru Besar)  
Bidang keilmuan : Energy Conversion, Electrical Power Transmission and Distribution, Power Systems.
5. Ir. Sujoko Sumaryono, M.T. (Lektor)  
Bidang keilmuan : Network and Signal Processing
6. Ir. Bambang Sugiyantoro, M.T. (Lektor)  
Bidang keilmuan : Electrical Motor, Magnetic fields
7. Dr. Ir. Rudy Hartanto, M.T., IPM. (Lektor Kepala)  
Bidang keilmuan : Smart City
8. Prof. Ir. Lukito Edi Nugroho, M.Sc., Ph.D. (Guru Besar)  
Bidang keilmuan : Context-aware computing, smart city, ICT and society.
9. Dr. Ir. M. Isnaeni BS, M.T. (Lektor Kepala)  
Bidang keilmuan : Power Distribution, Power Engineering, Transformator
10. Prof. Dr. Ir. Risanuri Hidayat, M.Sc., IPM.(Guru Besar)  
Bidang keilmuan : Signal Processing and Pattern Recognition; Communication System.
11. Prof. Ir. Oyas Wahyunggoro, M.T., Ph.D. (Guru Besar)  
Bidang keilmuan :Intelligent Control, Instrumentation, Fuzzy System, and Genetic Algorithm
12. Teguh Bharata Adji, S.T., M.T., M.Eng., Ph.D. (Lektor Kepala)  
Bidang keilmuan : Business Analytic, Recommender System, Natural Language Processing, Software Testing
13. Prof. Dr. Ir. Sri Suning Kusumawardani, S.T., M.T. (Guru Besar)  
Bidang keilmuan : E-Learning, Computer Networks and Data Communication, Error Control Coding, Design using FPGA (Field Programmable Gate Array), Cryptograpy, Statistics
14. Dr.Eng. Silmi Fauziati, S.T., M.T. (Lektor)  
Bidang keilmuan : Business intelligence and Data analytics
15. Prof. Ir. Selo, S.T., M.T., M.Sc., Ph.D., IPU, ASEAN Eng. (Guru Besar)  
Bidang keilmuan : Communication Technology, Software Service Engineering

16. Prof. Dr.Eng. Ir. F. Danang Wijaya, S.T., M.T., IPM. (Guru Besar)  
Bidang keilmuan : Electrical Energy Conversion, Power Electronics, Microgrids and Renewable Energy Integration
17. Warsun Najib, S.T., M.Sc. (Lektor)  
Bidang keilmuan : Computer Network, Mobile & Pervasive computing, Information System, Elearning
18. Ir. Addin Suwastono, S.T., M.Eng., IPM. (Lektor)  
Bidang keilmuan : Sistem Instrumentasi Elektronis, Kendali, Elektronika
19. Prof. Ir. Sarjiya, S.T., M.T., Ph.D., IPU. (Guru Besar)  
Bidang keilmuan : Reliability and Economic operation of Power Systems, Optimization in The Deregulated Power Systems.
20. Dani Adhipta, S.Si., M.T. (Asisten Ahli)  
Bidang keilmuan : Cyber Security, Digital Forensic, Information Security Testing/Infrastructure/Framework, IT Audit and Risk Management, Data Communication and Distributed System, IT Project Management, Social Technopreneurship
21. Widyawan, S.T., M.Sc., Ph.D. (Lektor)  
Bidang keilmuan : Big Data, Network Infrastructure and Security, Machine Learning, Indoor Localization
22. Ir. Eka Firmansyah, S.T., M.Eng., Ph.D., IPM. (Lektor)  
Bidang keilmuan : Power Electronics
23. Prof. Ir. Hanung Adi Nugroho, S.T., M.E., Ph.D., IPM., SMIEEE. (Guru Besar)  
Bidang keilmuan : Medical imaging, signal and image processing and analysis, computer vision, statistical pattern recognition, artificial intelligence, medical instrumentation
24. Dr. Indriana Hidayah, S.T., M.T. (Lektor Kepala)  
Bidang keilmuan : Technology enhanced learning, AI in education, Data Mining, Software Engineering
25. Dr. Bimo Sunarfri Hantono, S.T., M.Eng. (Lektor)  
Bidang keilmuan : Human-Computer Interaction, Web Application Development, Mobile Application Development, IT in Education, ChatBot for Mental Health
26. M. Nur Rizal, S.T., M.Eng., Ph.D. (Asisten Ahli)  
Bidang keilmuan : Wireless Networks, Computer Networks, Digital Literacy
27. Harry Prabowo, S.T., M.T. (Lektor)  
Bidang keilmuan : High Voltage: Corona Discharge, Pure Water Resistor, Composite Resistor; Control System: Instrumentation and Measurement;
28. Dr. Ir. Avrin Nur Widiastuti, S.T., M.Eng., IPM. (Lektor)  
Bidang keilmuan : Power system dynamic and stability, Green Building, Management Energy, Power system simulation
29. Dr. Indah Soesanti, S.T., M.T. (Lektor Kepala)  
Bidang keilmuan : Signal and Image Processing, Artificial Intelligence, Biomedical Engineering

30. Ir. Adhistya Erna Permanasari, S.T., M.T., Ph.D., IPM. (Lektor Kepala)  
Bidang keilmuan : Health Informatics, Immersive Technology in Education, Decision Support System
31. Ir. Noor Akhmad Setiawan, S.T., M.T., Ph.D., IPM. (Lektor Kepala)  
Bidang keilmuan : Cybernetics, Human-Machine Systems, Soft Computing, Blockchain
32. Rr. Eny Sukani Rahayu, S.T., M.Eng. (Lektor)  
Bidang keilmuan : Numerical Computation
33. Prof. Dr. Ir. Ridi Ferdiana, S.T., M.T., IPM. (Guru Besar)  
Bidang keilmuan : Human Computer Interaction, Software Architecture and Development , Smart Client Application Development, Computer System Architecture, Mobility
34. Enas Dhuhri Kusuma, S.T., M.Eng. (Asisten Ahli)  
Bidang keilmuan : Embedded System & microcontroller
35. Ir. Sigit Basuki Wibowo, S.T., M.Eng., Ph.D., IPM. (Lektor)  
Bidang keilmuan : Localisation and Tracking, Bayesian Filtering, Modeling of Wave Propagation
36. Ir. Adha Imam Cahyadi, S.T., M.Eng., D.Eng., IPM. (Lektor Kepala)  
Bidang keilmuan : Teknik Kendali dan Robotika
37. Dr. Iswandi, S.T., M.Eng. (Lektor)  
Bidang keilmuan : Elektromagnetika, Teknik Telekomunikasi, Wireless Communication, Antena dan Perambatan Gelombang
38. Ir. Prapto Nugroho, S.T., M.Eng., D.Eng., IPM. (Lektor)  
Bidang keilmuan : Analog/RF IC Design, Instrumentation Electronics
39. Dr. I Wayan Mustika, S.T., M.Eng. (Lektor Kepala)  
Bidang keilmuan : Smart System and Automation, Internet of Things, Optimization Technique for Resource Allocation in Wireless Networks, Machine Learning Application for Ecocampus
40. Dr. Yusuf Susilo Wijoyo, S.T., M.Eng. (Asisten Ahli)  
Bidang keilmuan : Power System Economics, Power System Transmission & Distribution, Electrical System Design
41. Ir. Lesnanto Multa Putranto, S.T., M.Eng., Ph.D., IPM., SMIEEE. (Lektor Kepala)  
Bidang keilmuan : Wide Area Monitoring Systems, State Estimation, Data Driven Application in Power System
42. Dr.Eng. Ir. Sunu Wibirama, S.T., M.Eng., IPM. (Lektor Kepala)  
Bidang keilmuan : Applied Artificial Intelligence, Human-Computer Interaction, User Experience, Eye Tracking Applications, Computer Vision
43. Fikri Waskito, S.T., M.Eng (Tenaga Pengajar)  
Bidang keilmuan : Control of Electrical Machines and Power Electronics, Power Quality, Power System Protection
44. Dr.Eng. Ir. Igi Ardiyanto, S.T., M.Eng., IPM., SMIEEE. (Lektor Kepala)  
Bidang keilmuan : Robotics, Intelligent Vehicles, Embedded System, Computer Vision, dan Parallel Computing

45. Husni Rois Ali, , S.T., M.Eng., Ph.D., DIC., SMIEEE. (Lektor)  
Bidang keilmuan : Power System Dynamic and Stability
46. Ir. Agus Bejo, S.T., M.Eng., D.Eng., IPM. (Lektor)  
Bidang keilmuan : VLSI, Processor Architecture, Compiler Design, System-on-Chip, Embedded System
47. Ir. Azkario Rizky Pratama, S.T., M.Eng., Ph.D. (Lektor)  
Bidang keilmuan : Context awareness
48. Anugerah Galang Persada, S.T., M.Eng. (Asisten Ahli)  
Bidang keilmuan : Signal and Image Processing, Artificial Intelligence
49. Dr. Ahmad Nasikun, S.T., M.Sc. (Lektor)  
Bidang keilmuan : Computer Science;Computer Graphics and Visualization;Geometry Processing
50. Dyonisius Dony Ariananda, S.T., M.Sc., Ph.D. (Lektor)  
Bidang keilmuan : Spectral Analysis, Random Signal Processing, Statistical Signal Processing, Graph Signal Processing, and Their Applications
51. Dr. Ir. Guntur Dharma Putra, S.T., M.Sc. (Lektor)  
Bidang keilmuan : Distributed Systems, IoT, Blockchain, Security and Privacy, Applied Machine Learning
52. Muhammad Faris, S.T., M.Sc. (Tenaga Pengajar)  
Bidang keilmuan : Control systems engineering
53. Mochammad Wahyudi, S.T., M.T. (Asisten Ahli)  
Bidang keilmuan : High Voltage Engineering, High Voltage Phenomenon, Insulation Breakdown, Partial Discharge
54. Ir. Roni Irnawan, S.T., M.Sc., Ph.D., SMIEEE. (Lektor)  
Bidang keilmuan : HVDC System, Power System Modelling, Renewable Energy Integration, Transmission and Distribution, Smart Grid
55. Dzuhri Radityo Utomo, , ST, M.E., Ph.D. (Lektor)  
Bidang keilmuan : RFIC Design, Analog IC Design, Fault Detection and Isolation
56. Syukron Abu Ishaq Alfarozi, S.T., Ph.D (Lektor)  
Bidang keilmuan : Intelligent systems, machine learning, computer vision, signal processing, natural language processing
57. Ahmad Ataka Awwalur Rizqi, S.T., Ph.D. (Lektor)  
Bidang keilmuan : Intelligent Robot, Robot Control, Robot Navigation, Robot Learning, Soft Robotics
58. Naufal Hilmi Fauzan, S.Si., M.T. (Asisten Ahli)  
Bidang keilmuan : High Voltage
59. Dr.-Ing. Ir. Yohan Fajar Sidik, S.T., M.Eng. (Lektor)  
Bidang keilmuan : Power Electronics
60. Ridwan Wicaksono, S.T., M.Eng., Ph.D. (Lektor)  
Bidang keilmuan : Electrical Impedance Tomography, Biomedical Imaging, Image Processing, Biomedical Instrumentations, Biosensor and Electronics, Biomechanics and Robotics

61. Dr. Rian Fatah Mochamad, S.T., M.Eng. (Lektor)  
Bidang keilmuan : Power System Dynamics and Stability, Renewable Energy  
Integration, HVDC, Grid Assessment
62. Dr. Wijaya Yudha Atmaja, S.T., M. Eng. (Lektor)  
Bidang Keilmuan: Intelligent Self-Healing
63. M. Aidiel Rachman Putra, S.Kom., M.Kom. (Asisten Ahli)  
Bidang Keilmuan: Botnet Detection, Intrusion Detection System, Anomaly  
Detection, Network Security, Data Mining, Machine Learning