

**DATA PUBLIKASI DI JURNAL NASIONAL  
PROGRAM STUDI TEKNIK ELEKTRO S1 FTUP**

**TAHUN 2023/2024**

NO	JUDUL	NAMA JURNAL	NAMA DOSEN	URL
1	Prediksi Harga Smartphone berdasarkan Spesifikasi menggunakan K-Nearest Neighbors	Journal of Informatics and Advanced Computing	Dea Fitra Ningrum , Shabrina Putri Ramadhani, Iman Paryudi, <b>Ionia Veritawati</b> , Sri Rezeki Candra Nursari	<a href="https://journal.univpancasila.ac.id/index.php/jiac/article/view/6293">https://journal.univpancasila.ac.id/index.php/jiac/article/view/6293</a>
2	Analisis Gambar MRI Otak Untuk Mendeteksi Tumor Otak Menggunakan Algoritma CNN	Journal of Informatics and Advanced Computing	Valliant Benvenuto Gianzurriell, Ferdi Husnal, Fiky Ari Wijaya, Fahmi Fauzi, Iman Paryudi, <b>Ionia Veritawati</b> , Sri Rezeki Candra Nursari	<a href="https://journal.univpancasila.ac.id/index.php/jiac/article/view/6289">https://journal.univpancasila.ac.id/index.php/jiac/article/view/6289</a>

**TAHUN 2022/2023**

NO	JUDUL	NAMA JURNAL	NAMA DOSEN	URL
1	Prediksi Pembatalan Reservasi Hotel Menggunakan Algoritma Naive Bayes	Journal of Informatics and Advanced Computing	Farah Husna Qani'ah, Rafiq Ramadhan, Annisa Cintakami Firdaus, <b>Ionia Veritawati</b>	<a href="https://journal.univpancasila.ac.id/index.php/jiac/article/view/5499">https://journal.univpancasila.ac.id/index.php/jiac/article/view/5499</a>
2	Peningkatan Pengetahuan Budidaya Maggot BSF Di Desa Tempur-Kec. Keling, Kabupaten Jepara	AMMA : Jurnal Pengabdian Masyarakat	Dino Rimantho, Budhi M Suyitno, <b>Vector Anggit Pratomo, Gunady Haryanto</b> , I Nyoman Teguh Prasadha, Nungky Puspita, Amalia Kusumawati, Guntur Setia A, Ardhika Arli, Najwa Orchardhya P	<a href="https://sisdam.univpancasila.ac.id/uploads/repository/hasil_review/Hasil_Review-22122022091257.pdf">https://sisdam.univpancasila.ac.id/uploads/repository/hasil_review/Hasil_Review-22122022091257.pdf</a>

**DATA PUBLIKASI DI JURNAL NASIONAL TERAKREDITASI  
PROGRAM STUDI TEKNIK ELEKTRO S1 FTUP**

**TAHUN 2024/2025**

NO	JUDUL	NAMA JURNAL	NAMA DOSEN	URL
1	Penggunaan Algoritma Support Vector Machine Untuk Penentuan Rekomendasi Penerima Beasiswa Di SMA Negeri 8 Kota Bogor	IKRA-ITH Informatika : Jurnal Komputer dan Informatika	Muhammad Rafly, <b>Ionía Veritawati</b>	<a href="https://journals.upi-yai.ac.id/index.php/ikraith-informatika/article/view/4381">https://journals.upi-yai.ac.id/index.php/ikraith-informatika/article/view/4381</a>
2	Analisis Pola Pembelian Konsumen Menggunakan Algoritma Apriori Untuk Menentukan Strategi Pemasaran Produk Di Toko Retail X	JATI (Jurnal Mahasiswa Teknik Informatika)	Dwy Laila S, Noviana Rosianti, Erin Divayaning, Husein Zidan, Zahra Jane A, Iman Paryudi, <b>Ionía Veritawati</b> , Sri Rezeki	<a href="https://ejournal.itn.ac.id/index.php/jati/article/view/12429">https://ejournal.itn.ac.id/index.php/jati/article/view/12429</a>
3	Exploratory Factor Analysis for Developing Wheelchairs for Children with Cerebral Palsy	Asimetri	Dwi Rahmalina, Desinta Rahayu N, Nur Yulianti H, Agri Suwandi, <b>Dede Lia Zariatín</b> , I Gede Eka Lesmana, Dhidik Mahandika, Susanto	<a href="https://journal.univpancasila.ac.id/index.php/asimetri/article/view/7769">https://journal.univpancasila.ac.id/index.php/asimetri/article/view/7769</a>
4	Development of Mobile and Spatial Based Smart Community Applications to Improve the Community Economy	Eduvest - Journal of Universal Studies	<b>Ionía Veritawati</b> , Adi Wahyu Pribadi, Amir Murtako, Bambang Riono	<a href="http://eduvest.greenvest.co.id/index.php/edv/article/view/1734">http://eduvest.greenvest.co.id/index.php/edv/article/view/1734</a>
5	Modifikasi Pitot Tube Static Dengan Dilengkapi Sensor Suhu Kelembaban, Anemometer Dan Alat Kemiringan Sudut Digital Pada Low Speed Tunnel Wt-400	Teknobiz	Adefersa Widyarto, <b>Dede Lia Zariatín</b>	<a href="https://journal.univpancasila.ac.id/index.php/teknobiz/article/view/8551">https://journal.univpancasila.ac.id/index.php/teknobiz/article/view/8551</a>
6	Penanggulangan Sampah Di Desa Umbul Tanjung: Pendekatan Sosial, Yuridis Dan Teknologi Hijau	Community Development Journal: Jurnal Pengabdian Masyarakat	Rury Octaviani, Cipta Rachman, Diani Kesuma, Yunan Kurniawan, <b>Gunady Haryanto</b> , Wibisono Oedoyo, Endra Wijaya, Cindy Fatharani, Isfia Mappiaty, Mochammad Assidiqi, Shafiyah Rahmah, Syafara Azahwa, Zakia Zulkifli	<a href="https://journal.universitaspahlawan.ac.id/index.php/cdj/article/view/33895">https://journal.universitaspahlawan.ac.id/index.php/cdj/article/view/33895</a>
7	Aplikasi Teknologi Tepat Guna Pengolahan Sampah Organik Melalui Budidaya Maggot Bsf Guna Mewujudkan Green Santripreneurship	Abdi Implementasi Pancasila	<b>Agung Saputra</b> , Dino Rimantho, <b>Vector Anggit P</b> , Gita Timang	<a href="https://journal.univpancasila.ac.id/index.php/abdi/article/view/7382">https://journal.univpancasila.ac.id/index.php/abdi/article/view/7382</a>

NO	JUDUL	NAMA JURNAL	NAMA DOSEN	URL
8	Peningkatan Kemandirian Ekonomi Yayasan Sosial Melalui Teknologi Pengolahan Sampah Dan Ekonomi Digital	Jurnal Masyarakat Mandiri	Agri Suwandi, <b>Dede Lia Zariatin</b> , Susilawati Susilawati, Dhidik Mahandika	<a href="https://journal.ummat.ac.id/index.php/jmm/article/view/27538">https://journal.ummat.ac.id/index.php/jmm/article/view/27538</a>
9	Pengembangan Industri Berkelanjutan Produk Buah Belimbing Untuk Meningkatkan Umkm Di Kota Depok	Jurnal JANATA	<b>Gunady Haryanto</b>	<a href="https://journal.univpancasila.ac.id/index.php/JANATA/article/view/7788">https://journal.univpancasila.ac.id/index.php/JANATA/article/view/7788</a>
10	Peningkatan Kemampuan Kewirausahaan (Santripreneurship) Melalui Budidaya Maggot Terintegrasi Peternakan Di Pondok Pesantren Alhikmah Bogor	Suluh	Dino Rimantho, Gunawan Baharuddin, <b>Agung Saputra</b>	<a href="https://journal.univpancasila.ac.id/index.php/SULUH/article/view/7359">https://journal.univpancasila.ac.id/index.php/SULUH/article/view/7359</a>

#### TAHUN 2023/2024

NO	JUDUL	NAMA JURNAL	NAMA DOSEN	URL
1	Photocatalytic Scheme with External Magnetic Field on Coffee Waste in Hydrogen Production	Journal of Mechanical Engineering Science and Technology	Abid Fahreza Alphanoda, Eko Prasetyo, <b>Wisnu Broto</b>	<a href="https://journal2.um.ac.id/index.php/jmest/article/view/47485/12178">https://journal2.um.ac.id/index.php/jmest/article/view/47485/12178</a>
2	Highly Independent 5G Multiband Antenna using Circular Patch Structure	Buletin Pos dan Telekomunikasi	Yohanes Galih, Tri Nur A, Syaeful Ilman, Erfiana Wahyuningsih, Dian Rusiyanto, <b>Adhi Mahendra</b>	<a href="https://bpostel.kominfo.go.id/index.php/bpostel/article/view/364">https://bpostel.kominfo.go.id/index.php/bpostel/article/view/364</a>
3	Analysis of Variances in Flame Length of Time For Maggot BSF Oil with Several Types of Oil	Jurnal Teknologi	Dino Rimantho, Nur Yulianti Hidayah, <b>Vector Anggit Pratomo</b> , Anwar Ilmar Ramadhan	<a href="https://jurnal.umj.ac.id/index.php/jurtek/article/view/19248">https://jurnal.umj.ac.id/index.php/jurtek/article/view/19248</a>
4	IoT Based Remote Low Voltage Power Circuit Breaker System in Flood Areas	Asimetri	<b>Ainil Syafitri</b> , Kemil Syarif	<a href="https://journal.univpancasila.ac.id/index.php/asimetri/article/view/6953">https://journal.univpancasila.ac.id/index.php/asimetri/article/view/6953</a>
5	Analysis of 5G Capacity in Line-Of-Sight Condition of Urban Macro (UMa) Scenario Using 3.5 GHz Frequency	JTEIN : Jurnal Teknik Elektro Indonesia	<b>Muhammad Yaser</b>	<a href="https://www.scilit.com/publications/5a877928734fc3e8fdfa3a145b9abcbe">https://www.scilit.com/publications/5a877928734fc3e8fdfa3a145b9abcbe</a>
6	Penyuluhan Bahaya Sinyal dan Radiasi dalam Pemanfaatan Media Elektronik	Jurnal IKRAITH-ABDIMAS	<b>Ionita Veritawati</b> , Desti Fitriati, Noor Suryaningsih	<a href="https://journals.upi-yai.ac.id/index.php/IKRAITH-ABDIMAS/article/view/3157">https://journals.upi-yai.ac.id/index.php/IKRAITH-ABDIMAS/article/view/3157</a>
7	Peningkatan Pengetahuan Siswa MAN 2 Jepara Tentang Desa Wisata Tempur	Abdi Impelementasi Pancasila	Dino Rimantho, <b>Vector Anggit P</b> , Agri Suwandi	<a href="https://journal.univpancasila.ac.id/index.php/abdi/article/view/5861">https://journal.univpancasila.ac.id/index.php/abdi/article/view/5861</a>
8	Fixture gono-go insert striker seat lock seabagai alat bantu pengecekan quality control	Abdi Impelementasi Pancasila	<b>Dede Lia Zariatin</b> , Zam Zam Tijani, Wina Libyawati, Agri Suwandi	<a href="https://journal.univpancasila.ac.id/index.php/abdi/article/view/6102">https://journal.univpancasila.ac.id/index.php/abdi/article/view/6102</a>

NO	JUDUL	NAMA JURNAL	NAMA DOSEN	URL
9	Pengujian Sistem Informasi Akademik (NeoSiak) Berbasis Website Menggunakan Equivalence Partitioning dan Metode Black Box	Jurnal Ilmiah Teknik dan Ilmu Komputer	Shabrina Putri R, Farsya Asfian Saputra, Ferdy Dwiansyah, <b>Ionía Veritawati</b>	<a href="https://journal.literasisains.id/index.php/storage/article/view/3133">https://journal.literasisains.id/index.php/storage/article/view/3133</a>
10	Sistem Pengendali Pintu Otomatis Berdasarkan Parameter Suhu Tubuh dan Saturasi Oksigen yang Terhubung Web Server	Jurnal Sistem Komputer & Kecerdasan Buatan (SISKOM-KB)	<b>Ainil Syafitri</b> , Raka Aprilian Surawikarya	<a href="https://www.jurnal.tau.ac.id/index.php/siskom-kb/article/view/678">https://www.jurnal.tau.ac.id/index.php/siskom-kb/article/view/678</a>
11	Monitoring Vital Sign Secara Real Time dengan Aplikasi WEB	Jurnal Sistem Komputer & Kecerdasan Buatan (SISKOM-KB)	<b>Ainil Syafitri</b> , Kelvin Andrian	<a href="https://jurnal.tau.ac.id/index.php/siskom-kb/article/view/677">https://jurnal.tau.ac.id/index.php/siskom-kb/article/view/677</a>

### TAHUN 2022/2023

NO	JUDUL	NAMA JURNAL	NAMA DOSEN	ISSN
1	Analisis Water Turbine Vortex Terhadap Daya dan putaran Optimum Yang Dihasilkan Pada Pembangkit Listrik Tenaga Piko Hidro	Jurnal Ilmiah Teknik Mesin	M Muryanto, <b>Dede Lia Zariatín</b>	<a href="https://ejournal.uika-bogor.ac.id/index.php/ame/article/view/5406">https://ejournal.uika-bogor.ac.id/index.php/ame/article/view/5406</a>
2	Land Cover Spectral Data Classification Using Artificial Neural Network (Ann)	Jurnal TAM	Febri Maspiyanti, <b>Ionía Veritawati</b> , Amir Murtako, Riadika Mastra, Jullend Gate	<a href="https://jurnal.ftikomibn.ac.id/index.php/JurnalTam/article/view/1311">https://jurnal.ftikomibn.ac.id/index.php/JurnalTam/article/view/1311</a>
3	Evaluasi Ergonomi pada Kursi Roda untuk Anak Cerebral Palsy Menggunakan Digital Human Modeling	Asimetri	Dwi Rahmalina, Desinta Rahayu N, Nur Yulianti H, Agri Suwandi, <b>Dede Lia Zariatín</b> , I Gede Eka Lesmana Lesmana, Dhidik Mahandika, Susanto	<a href="https://journal.univpancasila.ac.id/index.php/asimetri/article/view/4369">https://journal.univpancasila.ac.id/index.php/asimetri/article/view/4369</a>
4	Improving SINR 4G/LTE Femtocell in the Coexisting Network	Jurnal Teknologi Elektro	<b>Muhammad Yaser</b>	<a href="https://publikasi.mercubuana.ac.id/index.php/jte/article/view/20785">https://publikasi.mercubuana.ac.id/index.php/jte/article/view/20785</a>
5	Optimalisasi Throughput LTE Femtocell Pada Jaringan Koeksistensi LTE-GSM	Jurnal Ilmiah Teknik Elektri	<b>Muhammad Yaser</b>	<a href="https://e-journal.trisakti.ac.id/index.php/jetri/article/view/15748">https://e-journal.trisakti.ac.id/index.php/jetri/article/view/15748</a>
6	Development of Data Acquisition System on an Arduino-Based Tensile Test Machine for Composite Materials	Asimetri	<b>Dede Lia Zariatín</b> , Yani Kurniawan, N.A Reza Afika	<a href="https://journal.univpancasila.ac.id/index.php/asimetri/article/view/4981">https://journal.univpancasila.ac.id/index.php/asimetri/article/view/4981</a>
7	Pembinaan Wirausaha Remaja Pesantren Di Desa Tajurhalang Bogor Dalam Pembuatan Sabun Aromaterapi	Jurnal Janata	Duta Widhya Sasmojo, <b>Ane Prasetyowati</b> , Ayu Herzanita, <b>Dewanto Indra</b> , Untung Priyanto, <b>Adhi Mahendra</b> , Wisnu Broto	<a href="https://journal.univpancasila.ac.id/index.php/JANATA/article/view/5152">https://journal.univpancasila.ac.id/index.php/JANATA/article/view/5152</a>

NO	JUDUL	NAMA JURNAL	NAMA DOSEN	URL
8	Peningkatan Pemahaman Dalam Pengelolaan Sampah Melalui Bank Sampah Di Desa Tempur Kecamatan Keling	Jurnal Janata	Dino Rimantho, Budhi M Suyitno, <b>Vector Anggit Pratomo, Gunady Haryanto</b> , I Nyoman Teguh P, Nungky Puspita, Viola Rosa E, Adventia Desivolia, Pandito Adiguna, M Daffa Fauzan	<a href="https://journal.univpancasila.ac.id/index.php/JANATA/article/view/4255">https://journal.univpancasila.ac.id/index.php/JANATA/article/view/4255</a>
9	Effisiensi Dan Perawatan Penggunaan Listrik Untuk Rumah Ibadah Dan Jalan	Jurnal Janata	Akhmad Dofir, Imam Hagni Puspito, <b>Gunady Haryanto</b>	<a href="https://journal.univpancasila.ac.id/index.php/JANATA/article/view/5155">https://journal.univpancasila.ac.id/index.php/JANATA/article/view/5155</a>
10	Pembuatan Lilin Aromaterapi Dari Limbah Minyak Jelantah Di Pesantren Quran Wanita Al Hikmah Bogor	Jurnal Janata	Fauzie Busalim, Dino Rimantho, <b>Ainil Syafitri</b>	<a href="https://journal.univpancasila.ac.id/index.php/JANATA/article/view/4749">https://journal.univpancasila.ac.id/index.php/JANATA/article/view/4749</a>
11	Peningkatan Pengetahuan Pengelolaan Sampah Pada Masyarakat	Jurnal Masyarakat Mandiri	Dino Rimantho, Agri Suwandi, <b>Vector Anggit Pratomo</b>	<a href="https://journal.ummat.ac.id/index.php/jmm/article/view/16432">https://journal.ummat.ac.id/index.php/jmm/article/view/16432</a>
12	Peningkatan Aksesibilitas Menuju Rumah Ibadah	Suluh	AR Indra Tjahjani, Wita Meutia, <b>Noor Suryaningsih</b>	<a href="https://journal.univpancasila.ac.id/index.php/SULUH/article/view/4580">https://journal.univpancasila.ac.id/index.php/SULUH/article/view/4580</a>
13	Sosialisasi Mengenai Pencegahan dan penanggulangan Covid-19	Abdi Implementasi Pancasila	Yuliana Irnadianis, <b>Noor Suryaningsih</b>	<a href="https://journal.univpancasila.ac.id/index.php/abdi/article/view/5006">https://journal.univpancasila.ac.id/index.php/abdi/article/view/5006</a>

**DATA PUBLIKASI DI JURNAL INTERNASIONAL  
PROGRAM STUDI TEKNIK ELEKTRO FTUP**

**TAHUN 2024/2025**

<b>NO</b>	<b>JUDUL</b>	<b>NAMA JURNAL</b>	<b>NAMA DOSEN</b>	<b>URL</b>
1	High Gain Cascaded Two-Stage Low Noise Amplifier Design Using T-Matching Stub Resonator	International Journal of Electrical, Computer, and Biomedical Engineering	Dian Rusdiyanto, Yohanes Galih Adhiyoga, <b>Adhi Mahendra</b> , Arie Pangesti Aji	<a href="https://ijecbe.ui.ac.id/go/article/view/84">https://ijecbe.ui.ac.id/go/article/view/84</a>

**DATA PUBLIKASI DI JURNAL INTERNASIONAL BEREPUTASI  
PROGRAM STUDI TEKNIK ELEKTRO FTUP**

**TAHUN 2024/2025**

NO	JUDUL	NAMA JURNAL	NAMA DOSEN	URL
1	Artificial intelligence-based learning model to improve the talents of higher education students towards the digitalization era	IAES International Journal of Artificial Intelligence	Sintha Wahjusaputri, Bunyamin, Tashia Indah, Evi Sopandi, Tatang Subagyo, <b>Ionia Veritawati</b>	<a href="https://ijai.iaescore.com/index.php/IJAI/article/view/23842">https://ijai.iaescore.com/index.php/IJAI/article/view/23842</a>
2	Novel Design of Dual Resonant RF Microstrip Surface Coil for High-Field MR Applications	IEEE Access	<b>Adhi Mahendra</b> ; Basari; Eko Tjipto Rahardjo	<a href="https://ieeexplore.ieee.org/abstract/document/10769456">https://ieeexplore.ieee.org/abstract/document/10769456</a>
3	Quality Function Deployment Method for Cooking Stove Design Using Hermetia Illucens Oil.	Mathematical Modelling of Engineering Problems	Dino Rimantho, <b>Vector Anggit Pratomo</b> , Erlanda Augupta Pane, Nicolaus Noywuli	<a href="https://www.iieta.org/journals/mmep/paper/10.18280/mmep.120112">https://www.iieta.org/journals/mmep/paper/10.18280/mmep.120112</a>
4	The clearance effect of progressive punching on straight-plate implant quality	Results in Engineering	Yani Kurniawan, Wina Libyawati, <b>Dede Lia Zariatn</b>	<a href="https://www.sciencedirect.com/science/article/pii/S2590123025001513">https://www.sciencedirect.com/science/article/pii/S2590123025001513</a>

**TAHUN 2023/2024**

NO	JUDUL	NAMA JURNAL	NAMA DOSEN	URL
1	Dimensional Accuracy, Surface Roughness and Hardness Properties for Microplate Implants Manufacturing by EDM Die-Sinking Process	International Journal of Automotive and Mechanical Engineering	Yani Kurniawan, <b>Dede Lia Zariatn</b> , Pratik Suko Pangarsono, Bambang Cahyadi, Bambang Sulaksono	<a href="https://journal.ump.edu.my/ijame/article/view/9022">https://journal.ump.edu.my/ijame/article/view/9022</a>
2	Performance Evaluation of Wood Pellets Derived from Biomass Waste as a Sustainable Energy Source	International Journal of Energy Production and Management	Dino Rimantho, Nur Yulianti Hidayah, <b>Vector Anggit Pratomo</b>	<a href="https://elar.urfu.ru/handle/10995/129907">https://elar.urfu.ru/handle/10995/129907</a>
3	End Effect Reduction by Modification Design of End Teeth for Linear Induction Motor	Journal of Electrical Systems	<b>Ainil Syafitri</b>	<a href="https://journal.esrgroups.org/jes/article/view/2705">https://journal.esrgroups.org/jes/article/view/2705</a>
4	Analysis of online health information seeking among HIV patients in Indonesia	Journal of Advanced Pharmacy Education & Research	Hesty Utami Ramadaniati, Nurita Andayani, <b>Agung Saputra</b> , Rasta Naya Pratita	<a href="https://japer.in/article/analysis-of-online-health-information-seeking-among-hiv-patients-in-indonesia-vndgywchhvmegwq">https://japer.in/article/analysis-of-online-health-information-seeking-among-hiv-patients-in-indonesia-vndgywchhvmegwq</a>

**TAHUN 2022/2023**

NO	JUDUL	NAMA JURNAL	NAMA DOSEN	URL
1	Advanced design of a small scale mini gerotor pump in a high-temperature and high-viscosity fluid thermal system	Eastern-European Journal of Enterprise Technologies	<b>Dede Lia Zariatini</b> , Agri Suwandi	<a href="https://journals.uran.ua/eejet/article/view/272674">https://journals.uran.ua/eejet/article/view/272674</a>
2	The Strategy for Developing Wood Pellets as Sustainable Renewable Energy in Indonesia	Heliyon	Dino Rimantho, Nur Yulianti Hidayah, <b>Vector Anggit P</b> , Agung Saputra, Ilhamsyah Akbar, Anggina Sandy S	<a href="https://www.cell.com/heliyon/pdf/S2405-8440(23)01424-X.pdf">https://www.cell.com/heliyon/pdf/S2405-8440(23)01424-X.pdf</a>
3	Circular Economy: Barriers and Strategy to Reduce and Manage Solid Waste in the Rural Area at Jepara District, Indonesia	International Journal of Sustainable Development & Planning	Dino Rimantho, Budhi M Suyitno, <b>Vector Anggit P</b> , <b>Gunady Haryanto</b> , I Nyoman Teguh P, Nungky Puspita	<a href="https://www.iieta.org/journals/ijstdp/paper/10.18280/ijstdp.180407">https://www.iieta.org/journals/ijstdp/paper/10.18280/ijstdp.180407</a>
4	Material Flow Analysis for Assessing the Sustainability Solid Waste Management Strategy	International Journal of Sustainable Development and Planning	Dino Rimantho, Nur Yulianti Hidayah, <b>Agung Saputra</b> , Averina Chandra, Ananda Nurul Rizkiya, Gina Nashifah, Pipit Fitriyani, Devi Milenia Putri Weshia	<a href="https://www.iieta.org/journals/ijstdp/paper/10.18280/ijstdp.170728">https://www.iieta.org/journals/ijstdp/paper/10.18280/ijstdp.170728</a>

**DATA PUBLIKASI DI SEMINAR NASIONAL  
PROGRAM STUDI TEKNIK ELEKTRO S1 FTUP**

**Tahun 2024/2025**

No	Nama Dosen	Judul	Nama Forum	Url
1	Darian Rendrahadi Gunawan, <b>Ionias</b> <b>Veritawati</b>	Sistem Informasi Penjualan Jasa Desain Grafis Dharma Kreasi Berbasis Web	Semrestek 2024	<a href="https://conference.univpancasila.ac.id/index.php/semrestek/article/view/184">https://conference.univpancasila.ac.id/index.php/semrestek/article/view/184</a>
2	Duta Widhya, <b>Wisnu</b> <b>Broto</b>	Sistem Pemutus Otomatisasi Aliran Listrik Tegangan Rendah pada Wilayah Banjir Berbasis Magnetic Bond Method	Semrestek 2024	<a href="https://conference.univpancasila.ac.id/index.php/semrestek/article/view/185">https://conference.univpancasila.ac.id/index.php/semrestek/article/view/185</a>
3	<b>Wisnu Broto</b> , Duta Widhya	Prototype Sistem Peringatan Gempa Bumi Berbasis Mikrokontroler Arduino Uno	Semrestek 2024	<a href="https://conference.univpancasila.ac.id/index.php/semrestek/article/view/186">https://conference.univpancasila.ac.id/index.php/semrestek/article/view/186</a>
4	<b>Vector Anggit</b> <b>Pratomo</b> ; Vikal Dwi Robiyulian	Sistem Keamanan Ruang Mesin Chiller Berbasis Notifikasi Dan Data Image Validasi Menggunakan Aplikasi Telegram	Seminar Nasional Universitas Ma Chung 2025	<a href="https://drive.google.com/drive/folders/1wN-fikicvWr9pkSXBqrwEa4YUOK_va3d">https://drive.google.com/drive/folders/1wN-fikicvWr9pkSXBqrwEa4YUOK_va3d</a>
5	<b>Wisnu Broto</b> ; Muhammad Hasbi Nur Rahman	Rancang Bangun Pengoptimalan Pada Pertumbuhan Tanaman Bawang Putih Memanfaatkan Sinar Matahari Dan Sinar Ultraviolet Berbasis Arduino Uno	Seminar Nasional Universitas Ma Chung 2025	<a href="https://drive.google.com/drive/folders/1wN-fikicvWr9pkSXBqrwEa4YUOK_va3d">https://drive.google.com/drive/folders/1wN-fikicvWr9pkSXBqrwEa4YUOK_va3d</a>
6	<b>M.Yaser</b> ; D.Y.Arviyanto	Sistem Monitoring Kelistrikan Rack Server Transjakarta Berbasis IoT dengan Notifikasi Telegram dan ThingSpeak	Seminar Nasional Universitas Ma Chung 2025	<a href="https://drive.google.com/drive/folders/1wN-fikicvWr9pkSXBqrwEa4YUOK_va3d">https://drive.google.com/drive/folders/1wN-fikicvWr9pkSXBqrwEa4YUOK_va3d</a>
7	<b>Noor Suryaningsih</b> ; Dustin Febrianto	Sistem monitoring dan kontrol pemilah sampah otomatis berbasis sensor proximity induktif dan aplikasi blynk	Seminar Nasional Universitas Ma Chung 2025	<a href="https://drive.google.com/drive/folders/1wN-fikicvWr9pkSXBqrwEa4YUOK_va3d">https://drive.google.com/drive/folders/1wN-fikicvWr9pkSXBqrwEa4YUOK_va3d</a>
8	<b>Gunady Haryanto</b> ; Rangga Aria Khaidir; Galib Amru	Robot Vacuum Cleaner Otomatis Berbasis Arduino Uno dengan Sensor Proximity dan Ultrasonik	Seminar Nasional Universitas Ma Chung 2025	<a href="https://drive.google.com/drive/folders/1wN-fikicvWr9pkSXBqrwEa4YUOK_va3d">https://drive.google.com/drive/folders/1wN-fikicvWr9pkSXBqrwEa4YUOK_va3d</a>
9	<b>Duta Widhya Sasmojo</b> ; Ibnu Sabil	Pengendalian Motor Pompa pada Sistem Pengurusan dan Pengisian Akuarium Air Tawar Otomatis berbasis IoT	Seminar Nasional Universitas Ma Chung 2025	<a href="https://drive.google.com/drive/folders/1wN-fikicvWr9pkSXBqrwEa4YUOK_va3d">https://drive.google.com/drive/folders/1wN-fikicvWr9pkSXBqrwEa4YUOK_va3d</a>
10	<b>Dewanto Indra</b> <b>Krisnadi</b> ; Muhamad Rizqi; Rinoto saputro	Klasifikasi Tutupan Lahan Menggunakan Analisis Spektral Citra Satelit dengan Algoritma Backpropagation	Seminar Nasional Universitas Ma Chung 2025	<a href="https://drive.google.com/drive/folders/1wN-fikicvWr9pkSXBqrwEa4YUOK_va3d">https://drive.google.com/drive/folders/1wN-fikicvWr9pkSXBqrwEa4YUOK_va3d</a>
11	<b>Ainil Syafitri</b> ; S.A Wibowo; M. Rayhan Zaki	Sistem Kendali Single Input- Multi Output Ketinggian Air Bendungan Menggunakan Metode PID	Seminar Nasional Universitas Ma Chung 2025	<a href="https://drive.google.com/drive/folders/1wN-fikicvWr9pkSXBqrwEa4YUOK_va3d">https://drive.google.com/drive/folders/1wN-fikicvWr9pkSXBqrwEa4YUOK_va3d</a>

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12	<b>Agung Saputra;</b> K.A. Andrianto	Pengendalian Suhu Dan Kelembaban Ruang Pertumbuhan Jangkrik Menggunakan Sistem Iot	Seminar Nasional Universitas Ma Chung 2025	<a href="https://drive.google.com/drive/folders/1wN-fikicvWr9pkSXBrqwEa4YUOK_va3d">https://drive.google.com/drive/folders/1wN-fikicvWr9pkSXBrqwEa4YUOK_va3d</a>
13	<b>Adhi.Mahendra;</b> K.M. Ciarna; R.H.Purba	Pengaruh Tingkat Getaran Motor Induksi Berdasarkan Parameter Arus Terhadap Beban Kerja	Seminar Nasional Universitas Ma Chung 2025	<a href="https://drive.google.com/drive/folders/1wN-fikicvWr9pkSXBrqwEa4YUOK_va3d">https://drive.google.com/drive/folders/1wN-fikicvWr9pkSXBrqwEa4YUOK_va3d</a>
14	<b>Ane Prasetyowati;</b> Mohammad Ragadan; Ahmad Ziaulhaq	Pemantauan Penderita Alzheimer Menggunakan Aplikasi Android Berbasis NodeMCU ESP	Seminar Nasional Universitas Ma Chung 2025	<a href="https://drive.google.com/drive/folders/1wN-fikicvWr9pkSXBrqwEa4YUOK_va3d">https://drive.google.com/drive/folders/1wN-fikicvWr9pkSXBrqwEa4YUOK_va3d</a>

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1	Dwi Wicaksono, <b>Dede Lia Zariatn,</b> Yani Kurniawan	Perancangan Dan Proses Manufaktur Cetakan Material Komposit Serat Bambu Sesuai Dengan ASTM D3039 Dan ASTM D638	Semrestek 2023	<a href="https://teknik.univpancasila.ac.id/semrestek/prosiding/index.php/12345/article/view/500">https://teknik.univpancasila.ac.id/semrestek/prosiding/index.php/12345/article/view/500</a>
2	Vathiya Rezky Aliefasyah, <b>Ionia Veritawati,</b> Febri Maspiyanti	Rancang Bangun Sistem Informasi Manajemen Bimbingan Konseling di SMA Future Gate Putri (Boarding)	Semrestek 2023	<a href="https://teknik.univpancasila.ac.id/semrestek/prosiding/index.php/12345/article/view/505">https://teknik.univpancasila.ac.id/semrestek/prosiding/index.php/12345/article/view/505</a>
3	Ayu Laura Limbong, <b>Ionia Veritawati,</b> Adi Wahyu Pribadi	Sistem Informasi Pengelolaan Penjualan Dan Service Motor Pada Pd. Lima Motor Cilamaya	Semrestek 2023	<a href="https://teknik.univpancasila.ac.id/semrestek/prosiding/index.php/12345/article/view/508">https://teknik.univpancasila.ac.id/semrestek/prosiding/index.php/12345/article/view/508</a>

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1	Muhammad Fadly, <b>Ionia Veritawati,</b> Desti Fitriati	Sistem Informasi Akademik SDN Bojonggede 06	Semrestek 2022	<a href="https://teknik.univpancasila.ac.id/semrestek/prosiding/index.php/12345/article/view/454">https://teknik.univpancasila.ac.id/semrestek/prosiding/index.php/12345/article/view/454</a>

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1	<b>Muhammmad Yaser, Ainil Syafitri</b>	Enhancing capacity in 5G network by cell tiering	The 6th BIS-STE 2024 in conjunction with The 2nd Interconnects	<a href="https://unimma.press/conference/index.php/biseeng/article/view/210">https://unimma.press/conference/index.php/biseeng/article/view/210</a>

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1	<b>Dede Lia Zariatn, Rovida C. Hartantrie, Karyadi Karyadi, M.Arief Herlambang, Dwi Antoro</b>	Development of laboratory-scale crossflow turbine power plant	International Conference on Engineering, Construction, Renewable Energy, and Advanced Materials	<a href="https://jurnal.umj.ac.id/index.php/icecream/article/view/22810">https://jurnal.umj.ac.id/index.php/icecream/article/view/22810</a>
2	<b>Ane Prasetyowati, Vector Anggit, D Hendaya</b>	Temperature control system in the vaccine box uses the PID method with blynk application monitoring	The 5th BIS-STE 2023 in conjunction with The 1st INTERCONNECTS	<a href="https://unimma.press/conference/index.php/bishes/article/view/19">https://unimma.press/conference/index.php/bishes/article/view/19</a>

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1	<b>Vector Anggit P, Gunady Haryanto, Untung Priyanto, Wisnu Broto</b>	Identification of Impedance Changes in Metal Using RFID RC522 Based on Arduino Uno	9th International Conference on Electrical Engineering, Computer Science and Informatics	<a href="https://ieeexplore.ieee.org/abstract/document/9946623">https://ieeexplore.ieee.org/abstract/document/9946623</a>