



KEMENTERIAN PENDIDIKAN TINGGI, SAINS,
DAN TEKNOLOGI
INSTITUT TEKNOLOGI SEPULUH NOPEMBER

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KEPUTUSAN REKTOR INSTITUT TEKNOLOGI SEPULUH NOPEMBER
NOMOR 68/IT2/T/HK.00.01/VIII/2025

TENTANG

PENERIMA INSENTIF PENULISAN PUBLIKASI DAN HAK KEKAYAAN INTELEKTUAL
DARI *UPGRADING* TUGAS AKHIR *BATCH 2* TAHUN 2024

REKTOR INSTITUT TEKNOLOGI SEPULUH NOPEMBER,

- Menimbang : a. bahwa sehubungan dengan telah dilakukan seleksi dan review terhadap Penulisan Publikasi Dan Hak Kekayaan Intelektual Dari *Upgrading* Tugas Akhir *Batch 2* Tahun 2024 berdasarkan syarat dan panduan Direktorat Riset dan Pengabdian kepada Masyarakat tahun 2024;
- b. bahwa sehubungan dengan huruf a di atas, perlu untuk menerbitkan Keputusan Rektor Institut Teknologi Sepuluh Nopember tentang Penerima Insentif Penulisan Publikasi Dan Hak Kekayaan Intelektual Dari *Upgrading* Tugas Akhir *Batch 2* Tahun 2024;
- Mengingat : 1. Undang-Undang Nomor 12 Tahun 2012 tentang Pendidikan Tinggi (Lembaran Negara Republik Indonesia Tahun 2012 Nomor 158, Tambahan Lembaran Negara Republik Indonesia Nomor 5336);
2. Peraturan Pemerintah Nomor 4 Tahun 2014 tentang Penyelenggaraan Pendidikan Tinggi dan Pengelolaan Perguruan Tinggi (Lembaran Negara Republik Indonesia Tahun 2014 Nomor 16, Tambahan Lembaran Negara Republik Indonesia Nomor 5500);
3. Peraturan Pemerintah Nomor 54 Tahun 2015 tentang Statuta Institut Teknologi Sepuluh Nopember (Lembaran Negara Republik Indonesia Tahun 2015 Nomor 172, Tambahan Lembaran Negara Republik Indonesia Nomor 5723);
4. Keputusan Majelis Wali Amanat Institut Teknologi Sepuluh Nopember Nomor 4 Tahun 2024 tentang Pengangkatan Rektor Institut Teknologi Sepuluh Nopember Masa Jabatan 2024-2029;
5. Peraturan Rektor Institut Teknologi Sepuluh Nopember Nomor 32 Tahun 2024 tentang Organisasi dan Tata Kerja Institut Teknologi Sepuluh Nopember;

MEMUTUSKAN:

Menetapkan : KEPUTUSAN REKTOR INSTITUT TEKNOLOGI SEPULUH NOPEMBER TENTANG PENERIMA INSENTIF PENULISAN PUBLIKASI DAN HAK KEKAYAAN INTELEKTUAL DARI *UPGRADING* TUGAS AKHIR *BATCH 2* TAHUN 2024.

KESATU : Menetapkan Penerima Insentif Penulisan Publikasi Dan Hak Kekayaan Intelektual Dari *Upgrading* Tugas Akhir *Batch 2* Tahun 2024, sebagaimana terlampir dalam lampiran yang merupakan bagian tidak terpisahkan dari keputusan ini.

KEDUA : Keputusan Rektor ini mulai berlaku pada tanggal ditetapkan.

Salinan keputusan ini disampaikan kepada:

1. Wakil Rektor Bidang Riset, Inovasi, Kerjasama dan Kealumnian;
2. Direktur Riset, dan Pengabdian kepada Masyarakat;
3. Direktur Perencanaan dan Pengembangan Strategis;
4. Kepala Biro Keuangan;
5. Kepala Bagian Tata Usaha, Layanan Terpadu dan Arsip;
6. Yang bersangkutan;
di lingkungan ITS.



Ditetapkan di Surabaya
pada tanggal 20 Agustus 2025
REKTOR INSTITUT TEKNOLOGI
SEPULUH NOPEMBER,

BAMBANG PRAMUJATI

NIP 196912031994031001

LAMPIRAN
KEPUTUSAN REKTOR INSTITUT TEKNOLOGI SEPULUH NOPEMBER
NOMOR 68/IT2/T/HK.00.01/VIII/2025
TANGGAL 20 AGUSTUS 2025
TENTANG PENERIMA INSENTIF PENULISAN PUBLIKASI DAN HAK
KEKAYAAN INTELEKTUAL DARI *UPGRADING* TUGAS AKHIR *BATCH 2*
TAHUN 2024

PENERIMA INSENTIF PENULISAN PUBLIKASI DAN HAK KEKAYAAN INTELEKTUAL DARI *UPGRADING* TUGAS AKHIR
BATCH 2 TAHUN 2024

I. KATEGORI HKI

NO	NAMA DOSEN	NIP/NPP	DEPARTEMEN	JUDUL	JENIS INSENTIF	NOMINAL (RP)
1	Prof. Dr. Ir. Bambang Iskandriawan, M.Eng.	196011221990021001	Desain Produk	Desain Meja <i>Live Cooking</i> Unit Servis Makanan	Desain Industri	4.000.000
2	Ahmad Fauzan Adziimaa, S.T., M.Sc.	1991201711052	Teknik Instrumentasi	Rancang Bangun Pengereng Hortikultura Sebagai Teknologi Tepat Guna Berbasis <i>Internet of Things</i>	Desain Industri	4.000.000
3	Ahmad Fauzan Adziimaa, S.T., M.Sc.	1991201711052	Teknik Instrumentasi	Desain Pengembangan Mesin Filtrasi Air Menjadi Aquades Dilengkapi Sistem <i>Monitoring</i> Parameter Fisis Dan HMI Interaktif	Desain Industri	4.000.000
4	Ahmad Fauzan Adziimaa, S.T., M.Sc.	1991201711052	Teknik Instrumentasi	Rancang Bangun Sistem Pengolahan Sampah Organik Dengan Menambahkan Aktivator (EM4 & Molase) Menjadi Pupuk Organik Cair	Desain Industri	4.000.000
5	Ahmad Fauzan Adziimaa, S.T., M.Sc.	1991201711052	Teknik Instrumentasi	Kandang Rehabilitasi Hewan Peliharaan Berbasis Instrumentasi Pengukuran dan <i>Internet of Things</i>	Desain Industri	4.000.000
6	Fahmi Mubarak, S.T., M.Sc., Ph.D.	197801152003121002	Teknik Mesin	Ekstruder Untuk Pencetakan Campuran Lelehan Dari Sampah Residu Multiplastik	Desain Industri	4.000.000

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NO	NAMA DOSEN	NIP/NPP	DEPARTEMEN	JUDUL	JENIS INSENTIF	NOMINAL (RP)
7	Prof. Tavio, S.T. M.T. Ph.D.	197003271997021001	Teknik Sipil	Kolom Beton Bertulang Dengan Perkuatan Isian Pasangan Bata Ringan	Paten	8.000.000
8	Dr. Ir. Eko Nurmianto, M.Eng.Sc.	196008111986031001	Teknik Sistem dan Industri	Desain Ergonomis Mesin Daur Ulang Plastik Menjadi Material Furnitur	Desain Industri	4.000.000
9	Dr. Ir. Eko Nurmianto, M.Eng.Sc.	196008111986031001	Teknik Sistem dan Industri	Desain Ergonomis Mesin Kolageno Pengolah Limbah Tulang Ayam dan Ikan Menjadi Bahan Produk Kecantikan dan Bubuk Protein	Desain Industri	4.000.000
10	Dr. Ir. Eko Nurmianto, M.Eng.Sc.	196008111986031001	Teknik Sistem dan Industri	Alat Pengasap atau Pengering Ikan di Sepeda Motor	Desain Industri	4.000.000
11	Dr. Ir. Eko Nurmianto, M.Eng.Sc.	196008111986031001	Teknik Sistem dan Industri	Bentuk, Konfigurasi, Komposisi Garis dan Komposisi Warna	Desain Industri	4.000.000
Total						48.000.000

II. KATEGORI JURNAL INTERNASIONAL

NO	NAMA DOSEN	NIP/NPP	DEPARTEMEN/ PROGRAM STUDI	JUDUL	JENIS INSENTIF	NAMA JURNAL	KUARTIL	NOMINAL (RP)
1	Prof. Endarko, M.Si., Ph.D.	197411171999031001	Fisika	<i>Evaluation of Image Quality and Fetal Dose Through Current Modulation CT-Scan Using Pregnancy Phantoms</i>	Jurnal Internasional	<i>Biomedical Physics and Engineering Express</i>	Q2	6.000.000
2	dr. Riva Satya Radiansyah, Sp.N.	1992202311006	Pendidikan Profesi Dokter	<i>Magnesium as an adjunct to nimodipine in subarachnoid hemorrhage: a meta-analysis</i>	Jurnal Internasional	<i>Journal of Yeungnam Medical Science</i>	Q2	6.000.000

NO	NAMA DOSEN	NIP/NPP	DEPARTEMEN/ PROGRAM STUDI	JUDUL	JENIS INSENTIF	NAMA JURNAL	KUARTIL	NOMINAL (RP)
3	Amalia Utamima, S.Kom., MBA., Ph.D.	198612132015042001	Sistem Informasi	<i>Optimizing multi-machine path planning for crop precision seeding with Lovebird Algorithm</i>	Jurnal Internasional	<i>Computers and Electronics in Agriculture</i>	Q1	8.000.000
4	M. Haris Miftakhul Fajar, S.T., M.Eng.	198902082018031001	Teknik Geofisika	<i>Geological Structure Identification in Geothermal Manifestation of Lamongan Volcano Complex: A Magnetic Data Analysis Approach</i>	Jurnal Internasional	<i>Geoloski Anali Balkanskoga Poluostrva</i>	Q2	6.000.000
5	M. Haris Miftakhul Fajar, S.T., M.Eng.	198902082018031001	Teknik Geofisika	<i>Integrated Analysis by Geophysical and Spatial Data to Identify The Formation of Kepuhlegundi Hot Spring on Bawean Island</i>	Jurnal Internasional	<i>Russian Journal of Earth Sciences</i>	Q3	5.000.000
6	Nurwatik, S.T., M.Sc.	1992201912079	Teknik Geomatika	<i>Spatial Machine Learning Algorithms to Discover Prospective Oil and Gas Wells Locations Based on Surface Driving Factors</i>	Jurnal Internasional	<i>International Journal of Geoinformatics</i>	Q3	5.000.000
7	Dr. Filsa Bioresita, S.T., M.T.	199107192015042002	Teknik Geomatika	<i>Integration of Texture and PCA Information from Sentinel-1 SAR Data for Land Cover-Analysis using Random Forest Classifier Method in Sidoarjo Regency, Indonesia</i>	Jurnal Internasional	<i>Forum Geografi</i>	Q2	6.000.000
8	Prof. Tohari Ahmad, S.Kom., MIT, Ph.D.	197505252003121002	Teknik Informatika	<i>Convolutional Neural Network to Detect the Secret Data in the Spatial Domain Images</i>	Jurnal Internasional	<i>International Journal of Safety and Security Engineering</i>	Q2	6.000.000

NO	NAMA DOSEN	NIP/NPP	DEPARTEMEN/ PROGRAM STUDI	JUDUL	JENIS INSENTIF	NAMA JURNAL	KUARTIL	NOMINAL (RP)
9	Prof. Suwarno, S.T., MSc., Ph.D.	198005202005011003	Teknik Mesin	<i>Hydrogen-Assisted Cracking of Austenitic Stainless Steel 321 Pipes Used in Petrochemical Plants</i>	Jurnal Internasional	<i>Journal of Failure Analysis and Prevention</i>	Q2	6.000.000
10	Nur Ikhwan, S.T., M.Eng.	196709151995121001	Teknik Mesin	<i>Numerical Simulation for Dual Solid Particle Separation Using 2 Fluidised Bed</i>	Jurnal Internasional	<i>Engineering Proceedings</i>	Q3	5.000.000
11	Dr. Eng. Januarti Jaya Ekaputri, S.T., M.T.	197401122005012001	Teknik Sipil	<i>Utilization of high-volume fly ash in pervious concrete mixtures for mangrove conservation</i>	Jurnal Internasional	<i>Resources, Conservation and Recycling Advances</i>	Q1	8.000.000
12	Prof. Tavio, S.T., M.T., Ph.D.	197003271997021001	Teknik Sipil	<i>Experimental Investigation of Tensile Properties of Stainless Steel Mesh as a Cost-Effective Strengthening Material</i>	Jurnal Internasional	<i>Nigerian Journal of Technological Development</i>	Q3	5.000.000
13	Prof. Tavio, S.T., M.T., Ph.D.	197003271997021001	Teknik Sipil	<i>Stress-Strain Model of Concrete Columns Externally Collared with Steel Angles Subjected to Axial Compression</i>	Jurnal Internasional	<i>International Review of Civil Engineering</i>	Q1	8.000.000
Total								80.000.000

III. KATEGORI SEMINAR INTERNASIONAL

NO	NAMA DOSEN	NIP/NPP	DEPARTEMEN	JUDUL	NAMA PROCEEDING	JENIS INSENTIF	NOMINAL (RP)
1	Prilyandari Dina Saputri, S.Si., M.Stat.	2022199512002	Aktuaria	<i>Hybrid Singular Spectrum Analysis - Time Series Regression - Neural Network Model for Forecasting Inflow and Outflow Currency</i>	<i>International Conference on Computer Sciences, Engineering, and Technology Innovation, Proceeding</i>	Conference	2.500.000

NO	NAMA DOSEN	NIP/NPP	DEPARTEMEN	JUDUL	NAMA PROCEEDING	JENIS INSENTIF	NOMINAL (RP)
2	Ketut Dewi Martha Erli Handayani, S.T., M.T.	198410082009122005	Perencanaan Wilayah dan Kota	<i>Analysis of the Inclusiveness of the MaaS-based Public Transport System in Surabaya City, Indonesia</i>	<i>IOP Conference Series: Earth and Environmental Science</i>	Conference	2.500.000
3	Reny Nadlifatin, S.Kom., MBA, Ph.D.	198706162019032020	Sistem Informasi	<i>The Importances of Teachers' Digital Competence in Digital Learning Process: A Systematic Review</i>	<i>2024 International Conference on Information Technology Systems and Innovation, ICITSI 2024</i>	Conference	2.500.000
4	Reny Nadlifatin, S.Kom., MBA, Ph.D.	198706162019032020	Sistem Informasi	<i>The Role of Electronic Word-of-Mouth in Heritage Tourism: A Systematic Review</i>	<i>2024 International Conference on Information Technology Systems and Innovation, ICITSI 2024</i>	Conference	2.500.000
5	Irmasari Hafidz, S.Kom., M.Sc.	198601092014042001	Sistem Informasi	<i>Integrated Data Flow System Using Google Cloud Services in Case Study of Open Data Bus Rapid Transit Indonesia</i>	<i>2025 International Conference on Computer Sciences, Engineering, and Technology Innovation (ICoCSETI)</i>	Conference	2.500.000
6	Prof. Mahendrawathi ER., S.T., M.Sc., Ph.D.	197610112006042001	Sistem Informasi	<i>Internal and External Challenges in Digital Startup Ecosystem: A Systematic Literature Review</i>	<i>2nd International Symposium on Information Technology and Digital Innovation: Creative Trends in Sustainable Information Technology Design and Innovation, ISITDI 2024</i>	Conference	2.500.000

NO	NAMA DOSEN	NIP/NPP	DEPARTEMEN	JUDUL	NAMA PROCEEDING	JENIS INSENTIF	NOMINAL (RP)
7	Prof. Mahendrawathi ER., S.T., M.Sc., Ph.D.	197610112006042001	Sistem Informasi	<i>Analyzing Affordance of Business Process Management Techniques in Enterprise Resource Planning Implementation</i>	<i>Digest of Technical Papers - IEEE International Conference on Consumer Electronics</i>	Conference	2.500.000
8	Prof. Mahendrawathi ER., S.T., M.Sc., Ph.D.	197610112006042001	Sistem Informasi	<i>The Influence of Leadership and Institutions on the Success of Open-Source ERP Implementation</i>	<i>Digest of Technical Papers - IEEE International Conference on Consumer Electronics</i>	Conference	2.500.000
9	Prof. Mahendrawathi ER., S.T., M.Sc., Ph.D.	197610112006042001	Sistem Informasi	<i>Social Identity Analysis of Small and Medium Enterprise Digitalization: An Interpretive Case Study</i>	<i>2nd International Symposium on Information Technology and Digital Innovation: Creative Trends in Sustainable Information Technology Design and Innovation, ISITDI 2024</i>	Conference	2.500.000
10	Ahmad Muklason, S.Kom., M.Sc., Ph.D.	198203022009121009	Sistem Informasi	<i>Prediction of Household Electricity Consumption Using Convolutional Neural Network</i>	<i>Proceedings - International Seminar on Intelligent Technology and its Applications, ISITIA</i>	Conference	2.500.000
11	Ahmad Muklason, S.Kom., M.Sc., Ph.D.	198203022009121009	Sistem Informasi	<i>Improving Energy Consumption Forecasting through Conditional Generative Adversarial Networks</i>	<i>Proceedings - International Seminar on Intelligent Technology and its Applications, ISITIA</i>	Conference	2.500.000
12	Prof. Nur Aini Rakhmawati, S.Kom., M.Sc.Eng, Ph.D.	198201202005012001	Sistem Informasi	<i>Privacy at Risk: An Investigation of Data Collection Practices and Tracking Scripts on Government Websites in Java</i>	<i>7th International Conference on Vocational Education and Electrical Engineering, ICVEE 2024</i>	Conference	2.500.000

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13	Prof. Nur Aini Rakhmawati, S.Kom., M.Sc.Eng, Ph.D.	198201202005012001	Sistem Informasi	<i>Safeguarding Student Data Privacy: A Comparative Study of Anonymization Techniques Using the Mondrian Algorithm</i>	<i>2024 International Conference on Innovation and Intelligence for Informatics, Computing, and Technologies, 3ICT 2024</i>	Conference	2.500.000
14	Prof. Nur Aini Rakhmawati, S.Kom., M.Sc.Eng., Ph.D.	198201202005012001	Sistem Informasi	<i>Named Entity Recognition on User Requirement Analysis with BERT-CNN</i>	<i>9th International Conference on Computer Science and Computational Intelligence, ICCSCI 2024</i>	Conference	2.500.000
15	Prof. Nur Aini Rakhmawati, S.Kom., M.Sc.Eng., Ph.D.	198201202005012001	Sistem Informasi	<i>Matching Scientific Article Titles using Cosine Similarity and Jaccard Similarity Algorithm</i>	<i>Procedia Computer Science</i>	Conference	2.500.000
16	Ahmad Muklason, S.Kom., M.Sc., Ph.D.	198203022009121009	Sistem Informasi	<i>Automating School Timetabling: An Intelligent System Application Using Simulated Annealing</i>	<i>Proceedings - International Seminar on Intelligent Technology and its Applications, ISITIA</i>	Conference	2.500.000
17	Retno Aulia Vinarti, S.Kom., M.Kom., Ph.D.	1988201812010	Sistem Informasi	<i>Bumil Bahagia Smart Home System: Genre-Based Music Recommendations for Postpartum Mothers Using SVM Classification</i>	<i>7th International Conference of Computer and Informatics Engineering (7th IC2IE)</i>	Conference	2.500.000
18	Dr. Achmad Choiruddin, S.Si., M.Sc.	1991201911101	Statistika	<i>Determining The Ideal Location for New Branches in Multifinance Companies Using Google Maps API With Clustering Method</i>	<i>Digest of Technical Papers - IEEE International Conference on Consumer Electronics</i>	Conference	2.500.000
19	Dr. Achmad Choiruddin, S.Si., M.Sc.	1991201911101	Statistika	<i>Candidate Selection of Water Shut-Off in Oil and Gas Industry Using Random Forest</i>	<i>Digest of Technical Papers - IEEE International Conference on Consumer Electronics</i>	Conference	2.500.000

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20	Dr. Achmad Choiruddin, S.Si., M.Sc.	1991201911101	Statistika	<i>Hazard Modeling of Sulawesi-Maluku Earthquakes using Space-Time ETAS: Comparing Long Decay and Short Decay Densities</i>	<i>IEEE Asia-Pacific Conference on Geoscience, Electronics and Remote Sensing Technology, AGERS</i>	Conference	2.500.000
21	Dr. rer. pol. Dedy Dwi Prastyo, S.Si., M.Si.	198312042008121002	Statistika	<i>Scenarios to Handle Shifts Data Pattern Using Neural Network for Forecasting Indonesian GDP Based on Financial Growth at Risk</i>	<i>International Conference on Electrical Engineering, Computer Science and Informatics (EECSI)</i>	Conference	2.500.000
22	Dr.Ir. Djoko Purwanto, M.Eng.	196512111990021002	Teknik Elektro	<i>Optimized Machine Learning Models for Heart Disease Prediction: A Performance Analysis</i>	<i>2024 International of Seminar on Application for Technology of Information and Communication: Smart and Emerging Technology for a Better Life</i>	Conference	2.500.000
23	Muhammad Attamimi, B.Eng., M.Eng., Ph.D.	198503272019031006	Teknik Elektro	<i>Development of Measurement Systems for Water Content in Transformer Insulating Oil</i>	<i>International Conference on Computer, Control, Informatics and its Applications, IC3INA</i>	Conference	2.500.000
24	Dr. Muhammad Rivai, S.T., M.T.	196904261994031003	Teknik Elektro	<i>The Freshness Assessment of Eggs Based on Thermographic Image Processing Using Blob Detection Method</i>	<i>IEEE 10th Information Technology International Seminar, ITIS 2024</i>	Conference	2.500.000
25	Eki Komara, S.T., M.T.	198711232020121010	Teknik Geofisika	<i>Lithology Prediction Using K-Nearest Neighbors (KNN) Algorithm Study Case in Upper Cibulakan Formation</i>	<i>IOP Conference Series: Earth and Environmental Science</i>	Conference	2.500.000
26	M. Haris Miftakhul Fajar, S.T., M.Eng.	198902082018031001	Teknik Geofisika	<i>Geodiversity Assessment of Widodaren Spring: A Treasure Trove Site for Bromo Tengger Volcano's Future Geopark</i>	<i>IOP Conference Series: Earth and Environmental Science</i>	Conference	2.500.000

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27	Dr. Muhammad Aldila Syariz, S.T., M.S., Ph.D.	2022199211023	Teknik Geomatika	<i>Identification of Types and Thickness Layers of Seabed Sediments</i>	<i>IOP Conference Series: Earth and Environmental Science</i>	<i>Conference</i>	2.500.000
28	Putra Maulida, S.T., M.T., Ph.D.	199109202019031015	Teknik Geomatika	<i>Analysis of Deformation Along the Flores Back-Arc Thrust Using GPS Observation Data</i>	<i>IOP Conference Series: Earth and Environmental Science</i>	<i>Conference</i>	2.500.000
29	Khomsin, S.T., M.T.	197507052000121001	Teknik Geomatika	<i>3D modeling and identification of post-dredging sediment layer types using hydroacoustic instruments</i>	<i>IOP Conference Series: Earth and Environmental Science</i>	<i>Conference</i>	2.500.000
30	Khomsin, S.T., M.T.	197507052000121001	Teknik Geomatika	<i>Comparison of multitemporal multifrequency multibeam echosounder norbit iwbm's: depth and sedimentation rate analysis of selorejo reservoir 2022-2023</i>	<i>IOP Conference Series: Earth and Environmental Science</i>	<i>Conference</i>	2.500.000
31	Nurwatik, S.T., M.Sc.	1992201912079	Teknik Geomatika	<i>Groundwater Potential Mapping Using Random Forest and Extreme Gradient Boosting Algorithms</i>	<i>IOP Conference Series: Earth and Environmental Science</i>	<i>Conference</i>	2.500.000
32	Irena Hana Hariyanto, S.T., M.T.	2022199812024	Teknik Geomatika	<i>Advanced Detection of Underwater Gas Seep Sites Through Multibeam Echosounder Water Column Data and Numerical Analysis</i>	<i>IOP Conference Series: Earth and Environmental Science</i>	<i>Conference</i>	2.500.000
33	Nurwatik, S.T., M.Sc.	1992201912079	Teknik Geomatika	<i>Using Sentinel-2 Imagery and Machine Learning Algorithms to Estimate Deforestation (Case Study: a district in Malang Regency)</i>	<i>IOP Conference Series: Earth and Environmental Science</i>	<i>Conference</i>	2.500.000

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NO	NAMA DOSEN	NIP/NPP	DEPARTEMEN	JUDUL	NAMA PROCEEDING	JENIS INSENTIF	NOMINAL (RP)
34	Irena Hana Hariyanto, S.T., M.T.	2022199812024	Teknik Geomatika	<i>Comprehend Analysis of Surface and Subsurface Sediment Distribution Using Underwater Acoustic Instruments</i>	<i>IOP Conference Series: Earth and Environmental Science</i>	Conference	2.500.000
35	Dr. Muhammad Aldila Syariz, S.T., M.S., Ph.D.	2022199211023	Teknik Geomatika	<i>Spatio-temporal Analysis of Total Suspended Solids Concentration in Porong River Estuary using Sentinel-2 Satellite Imageries</i>	<i>IOP Conference Series: Earth and Environmental Science</i>	Conference	2.500.000
36	Udiana Wahyu Deviantari, S.T., M.T.	198701132014042001	Teknik Geomatika	<i>Spatial-Based Flood Susceptibility Mapping Using Analytical Hierarchy Process Techniques (Case Study: Gresik Regency)</i>	<i>IOP Conference Series: Earth and Environmental Science</i>	Conference	2.500.000
37	Dini Adni Navastara, S.Kom., M.Sc.	198510172015042001	Teknik Informatika	<i>Blood Segmentation in Crossmatch Test Images Using Deep Learning</i>	<i>2024 Beyond Technology Summit on Informatics International Conference, BTS-I2C 2024</i>	Conference	2.500.000
38	Dr.Eng. Chastine Fatichah, S.Kom., M.Kom.	197512202001122002	Teknik Informatika	<i>Deep Learning-Based Topic Modeling for Apex Legends User Reviews</i>	<i>2024 9th International Conference on Informatics and Computing, ICIC 2024</i>	Conference	2.500.000
39	Prof. Tohari Ahmad, S.Kom., MIT, Ph.D.	197505252003121002	Teknik Informatika	<i>Exploring the Potential of Feature Selection Methods for Effective and Efficient IoT Malware Detection</i>	<i>15th International Conference on Computing Communication and Networking Technologies, ICCCNT 2024</i>	Conference	2.500.000

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NO	NAMA DOSEN	NIP/NPP	DEPARTEMEN	JUDUL	NAMA PROCEEDING	JENIS INSENTIF	NOMINAL (RP)
40	Ahmad Fauzan Adziimaa, S.T., M.Sc.	1991201711052	Teknik Instrumentasi	<i>Development of an Internet of Things-Based Digital Water Meter Product to Support the Digitalization of PDAM Water Meters</i>	<i>7th International Conference on Vocational Education and Electrical Engineering: Charting the Course of Artificial Technology in Sustainable Society, ICVEE 2024</i>	Conference	2.500.000
41	Dr. Eng. Rudi Walujo Prastianto, S.T., M.T.	197105081997031001	Teknik Kelautan	<i>Topology Optimization of Mudmat Design Based on Bottom Stability Analysis of a Three Legs Jacket Structure</i>	<i>IOP Conference Series: Earth and Environmental Science</i>	Conference	2.500.000
42	Dr. Eng. Rudi Walujo Prastianto, S.T., M.T.	197105081997031001	Teknik Kelautan	<i>Strength analysis of tripod jacket and skid frame structures during the loadout process</i>	<i>IOP Conference Series: Earth and Environmental Science</i>	Conference	2.500.000
43	Dr. Dendy Satrio, S.ST.	1993202011013	Teknik Kelautan	<i>Oscillating water column supporting structures: A review</i>	<i>Journal of Physics: Conference Series</i>	Conference	2.500.000
44	Dr. Dendy Satrio, S.ST.	1993202011013	Teknik Kelautan	<i>The Advantages and Challenges of Carbon Fiber Reinforced Polymers for Tidal Current Turbine Systems – An Overview</i>	<i>IOP Conference Series: Earth and Environmental Science</i>	Conference	2.500.000
45	Prof. Dr. Ir. I Ketut Suastika, M.Sc.	196912312006041178	Teknik Perkapalan	<i>Comparative study of ship resistance calculated from CFD and obtained from towing tests: Case study of LCT vessel</i>	<i>IOP Conference Series: Earth and Environmental Science</i>	Conference	2.500.000
46	Dr.Eng. Adi Kurniawan, S.T., M.T.	198904292014041001	Teknik Sistem Perkapalan	<i>Optimal Configuration of Hybrid PV/ Wind/ Diesel Power Plant on 60m Patrol Boat</i>	<i>2025 International Conference on Computer Sciences, Engineering, and Technology Innovation, ICoCSETI 2025</i>	Conference	2.500.000

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NO	NAMA DOSEN	NIP/NPP	DEPARTEMEN	JUDUL	NAMA PROCEEDING	JENIS INSENTIF	NOMINAL (RP)
47	Prof. Dr. I Made Ariana, S.T., M.T.	197106101995121001	Teknik Sistem Perkapalan	Boil of Gas Formation Rate Analysis in LNG Storage Tank on LNG Fuelled Harbor Tug Vessel	IOP Conference Series: Earth and Environmental Science	Conference	2.500.000
Total							117.500.000

Ditetapkan di Surabaya
REKTOR INSTITUT TEKNOLOGI
SEPULUH NOPEMBER,



BAMBANG PRAMUJATI
NIP 196912031994031001

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