

## **JURNAL TEKNIK INFORMATIKA (JUTIF)**

**Volume 5 Number 4, August 2024 - SENIKO**

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Gratitude for the presence of Allah Subhana Wa Ta'ala, Jurnal Teknik Informatika (JUTIF) Volume 5, Number 4, August 2024 - SENIKO was published on August 29, 2024.

JUTIF in this edition has received quite a lot of article submissions, but in the process some of the best articles have been selected according to the results of the review. This edition of the issue contains 79 articles from authors with 40 affiliations and 2 countries, including:

**Technische Universität Dresden (Germany), Universitas Indonesia (Indonesia), Universitas Jenderal Soedirman (Indonesia), Universitas Nusa Nipa (Indonesia), Politeknik Piksi Ganesha (Indonesia), Universitas Muhammadiyah Prof. Dr. HAMKA (Indonesia), Asia Institut of Technology and Business Malang (Indonesia), Universitas Pembangunan Nasional "Veteran" Jawa Timur (Indonesia), Universitas Amikom Purwokerto (Indonesia), Universitas Kristen Satya Wacana (Indonesia), Universitas Teknokrat Indonesia (Indonesia), Universitas Sriwijaya (Indonesia), Universitas Budi Luhur (Indonesia), University Negeri Malang (Indonesia), Universitas Islam Negeri Sultan Syarif Kasim (Indonesia), Institut Informatika dan Bisnis Darmajaya (Indonesia), Universitas Muhammadiyah Surakarta (Indonesia), Universitas Mataram (Indonesia), Universitas Sembilanbelas November Kolaka (Indonesia), Universitas Cokromainoto Palopo (Indonesia), Universitas Islam Negeri Profesor Kiai Haji Saifuddin Zuhri (Indonesia), Universitas Pendidikan Ganesha (Indonesia), Universitas Pradita (Indonesia), Universitas Widayatama (Indonesia), Universitas Nahdlatul Ulama Al Ghazali (Indonesia), Universitas Negeri Manado (Indonesia), Telkom University (Indonesia), Matana University (Indonesia), Universitas Ibrahimy (Indonesia), Universitas Lampung (Indonesia), Universitas Mulawarman (Indonesia), Universitas Bina Nusantara (Indonesia), Universitas Islam Negeri Sunan Kalijaga (Indonesia), Universitas Mercu Buana (Indonesia), Universitas Tadulako (Indonesia), Universitas Nurul Jadid (Indonesia), Universitas Cendekia Abditama (Indonesia), Universitas**

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**Suryakencana (Indonesia), Universitas Pattimura (Indonesia), dan STMIK PPKIA Taranita Rahmawati (Indonesia).**

We give the highest appreciation to the authors, reviewers, the editorial team and all parties involved in the preparation and publication of JUTIF for Volume 5 Number 4 in August 2024. In an effort to improve the quality of both the content and appearance of the journal, we expect suggestions and constructive criticism for improvements to the Next Edition.

Editorial Team