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## **Preface by Editor-in-Chief**

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This is my first editorial preface as the new Editor-in-Chief of the Journal of Science and Applicative Technology (JSAT) after the previous Editor-in-Chief passes the task to me. The journal has a strong reputation for quality in the field of science, technology, and regional development, especially in Sumatera. In June, 2021, JSAT was indexed by Google Scholar, Neliti, Portal Garuda, One Search, Base, PKP Index, and Crossref. And also JSAT has been nationally accredited by Directorate General of Research and Development Strengthening (DGRDS), Ministry of Research, Technology and Higher Education of the Republic of Indonesia No.: 36/E/KPT/2019, dated December 13rd, 2019. Therefore, let me thank all people who have been contributed in getting the journal to this point.

First, I would like to acknowledge the hard work and visionary leadership of my predecessor Editor-in-Chief since 2017. Creating a journal from scratch is no easy, particularly when its desired destination is to be a journal of high quality. Due to the journal quality improvement requires the editorial team of dedicated professionals to read, critique, and manage submissions. Second, I would like to specifically thank Managing Editors, Editorial Advisors, Section Editors, Copy Editors, Promoting Editor and Reviewers who fully support JSAT in the review and publication process.

We are glad to present to the readers the fourth volume of our scientific journal for the June chapter. In this issue, we continue to publish the results of interdisciplinary scientific researches in various aspects. We are also glad to have authors who have contributed to the publication of JSAT. Special thanks are for our future readers. We will not be able to exist without you.

**Editor-in-Chief,**  
Dr. Aditya Rianjanu

## **Acknowledgement to Reviewers**

The high scientific standards maintained by Journal of Science and Applicative Technology, in their papers owe much to the continuing dedication of the journals' reviewers, who give freely of their time and expertise. LPPM ITERA as publisher on behalf Editorial Team of Journal of Science and Applicative Science is pleased to pay tribute to this contribution by recognizing those who have participated in the review process. Thus, the Editor in Chief, Section Editors and Associate Editors acknowledge with particular gratitude the reviewers who have reviewed papers during the work within Vol. 5 (1), June Chapter.

# Contents

Journal of Science and Applicative Technology

Vol. 5 (1) 2021, June Chapter

Title	Page
<i>Cover</i>	<i>i</i>
<i>Preface by Editor-in-Chief</i>	<i>ii</i>
<i>Acknowledgement to Reviewers</i>	<i>iii</i>
<i>Contents</i>	<i>iv</i>
<b>Pengaruh Usia Tanaman Karet Terhadap Analisa Diagnosa Lateks pada Klon RRIM 921</b>	1-8
<i>Feerzet Achmad, Amna Citra Farhani, Pramahadi Febriyanto, Jerry Jerry</i> <a href="https://doi.org/10.35472/jsat.v5i1.371">https://doi.org/10.35472/jsat.v5i1.371</a>	
<b>Linear Array Thinning with Cavity backed U-slot Patch Antenna using Genetic Algorithm</b>	9-16
<i>Novalia Pertiwi, Fannush Shofi Akbar, Eko Setijadi, Gamantyo Hendranto</i> <a href="https://doi.org/10.35472/jsat.v5i1.386">https://doi.org/10.35472/jsat.v5i1.386</a>	
<b>The Effect of Processing Parameters on the Properties of Fish Gelatin Hydrolysate Nanoparticle</b>	17-24
<i>Deni Subara, Irwandi Jaswir</i> <a href="https://doi.org/10.35472/jsat.v5i1.417">https://doi.org/10.35472/jsat.v5i1.417</a>	
<b>The Electrolyte-Fuel Concentrations Effects on Direct Methanol Alkaline Fuel Cell (DMAFC) Through Non-Noble Metal Catalysts</b>	25-29
<i>Wika Atro Auriyani, Djoni Bustan, Sri Haryati</i> <a href="https://doi.org/10.35472/jsat.v5i1.388">https://doi.org/10.35472/jsat.v5i1.388</a>	
<b>Kinetika Pengaruh Kalsium Klorida dan Kelembaban Relatif terhadap Kualitas Cabai Merah (<i>Capsicum annum</i> L.)</b>	30-37
<i>Ni Wayan Arya Utari</i> <a href="https://doi.org/10.35472/jsat.v5i1.393">https://doi.org/10.35472/jsat.v5i1.393</a>	
<b>Young Adult Perception of Fermented Durian (Tempoyak) in Lampung Province, Indonesia</b>	38-42
<i>Lasuardi Permana, Hesti Ayuningtyas Pangastuti, Amalia Wahyuningtyas</i> <a href="https://doi.org/10.35472/jsat.v5i1.392">https://doi.org/10.35472/jsat.v5i1.392</a>	
<b>Sedimentary Facies of Seblat Formation Semaka Districts, Lampung, Indonesia</b>	43-46
<i>Evan Rosyadi Ogara</i> <a href="https://doi.org/10.35472/jsat.v5i1.401">https://doi.org/10.35472/jsat.v5i1.401</a>	
<b>Potensi Geodiversity di Sekitar Kawasan Anak Krakatau-Way Kambas, Provinsi Lampung, Sebagai Kandidat Geopark Indonesia</b>	47-57
<i>Happy Christin Natalia, Danni Gathot Harbowo, Rinaldi Ikhrum</i> <a href="https://doi.org/10.35472/jsat.v5i1.318">https://doi.org/10.35472/jsat.v5i1.318</a>	

<b>Analisis Kesesuaian Lahan Kawasan Lahan Basah (Wetland) untuk Perencanaan Tata Guna Lahan Berkelanjutan di Kabupaten Tulang Bawang</b>	58-67
<i>Dwi Bayu Prasetya, Hedyati Anisia</i> <a href="https://doi.org/10.35472/jsat.v5i1.310">https://doi.org/10.35472/jsat.v5i1.310</a>	
<b>Evaluasi Proses Produksi Country kettle Pada PT PLB Dengan Pendekatan Lean Manufacturing</b>	68-72
<i>Lina Aulia</i> <a href="https://doi.org/10.35472/jsat.v5i1.356">https://doi.org/10.35472/jsat.v5i1.356</a>	
<b>Efek Biokonversi Pulp Kakao menjadi Bioetanol Sebagai Sumber Energi Alternatif melalui Fermentasi <i>Aspergillus niger</i> dan <i>Saccharomyces cerevisiae</i> dalam Fermentor Wadah Plastik dan Stainless Steel-</b>	73-77
<i>Desi Riana Saputri, Fenzy Putri Liewenti, Stanislaus Dimas Indra</i> <a href="https://doi.org/10.35472/jsat.v5i1.377">https://doi.org/10.35472/jsat.v5i1.377</a>	
<b>Optimasi Sintesis Methyl Cellulose (MC) dari Biji Salak (<i>Salacca edulis Reinw</i>) Pondoh Super</b>	78-84
<i>Amalia Wahyuningtyas, Agus Setyoko, Sri Anggrahini, Djagal Wiseso Marseno</i> <a href="https://doi.org/10.35472/jsat.v5i1.389">https://doi.org/10.35472/jsat.v5i1.389</a>	
<b>Identifikasi Karakteristik Pengecilan Ukuran dengan Metode Sonikasi dari Formula Insektisida yang Ditambahkan Surfaktan Berbasis Sawit</b>	85-91
<i>Eka Nur'azmi Yunira, Ani Suryani, Dadang Dadang, Silvester Tursiloadi</i> <a href="https://doi.org/10.35472/jsat.v5i1.395">https://doi.org/10.35472/jsat.v5i1.395</a>	
<b>Analisis Pemilihan Lokasi untuk Kepentingan Umum Kabupaten Pringsewu</b>	92-101
<i>Zulqadri Ansar</i> <a href="https://doi.org/10.35472/jsat.v5i1.403">https://doi.org/10.35472/jsat.v5i1.403</a>	
<b>Evaluasi Pemanfaatan Ruang Kabupaten Lampung Selatan Tahun 2012-2017</b>	102-109
<i>Zulqadri Ansar</i> <a href="https://doi.org/10.35472/jsat.v5i1.403">https://doi.org/10.35472/jsat.v5i1.403</a>	
<b>Kajian Sistem Aktivitas pada Ruang Terbuka Publik Tepi Pantai Baron, Gunungkidul-</b>	110-115
<i>Elisabet Nungky Septania, Ahmad Sarwadi, Dyah Titisari Widyastuti</i> <a href="https://doi.org/10.35472/jsat.v5i1.405">https://doi.org/10.35472/jsat.v5i1.405</a>	
<b>Kebutuhan Lahan Pertanian Minimum untuk Kesejahteraan Petani di Pulau Sumatera</b>	116-125
<i>Baiq Rindang Aprildahani, Chrisna Trie Hadi Permana, Surya Tri Esthi Wira Hutama</i> <a href="https://doi.org/10.35472/jsat.v5i1.409">https://doi.org/10.35472/jsat.v5i1.409</a>	
<b>Analisis Prestasi Akademik Mahasiswa Teknik Informatika Institut Teknologi Sumatera (ITERA) Berdasarkan Jalur Seleksi Masuk Perguruan Tinggi Negeri-</b>	126-130
<i>Mohamad Idris</i> <a href="https://doi.org/10.35472/jsat.v5i1.410">https://doi.org/10.35472/jsat.v5i1.410</a>	
<b>Kebutuhan Peningkatan Kualitas Layanan Angkutan Umum Perdesaan Studi Kasus Trayek 061 Cilimus-Mandirancan Kabupaten Kuningan Jawa Barat-</b>	131-137
<i>Adinda Sekar Tanjung, Puspita Dirgahayani</i> <a href="https://doi.org/10.35472/jsat.v5i1.411">https://doi.org/10.35472/jsat.v5i1.411</a>	
<b>Karakteristik Pertumbuhan Penduduk Perdesaan pada Perkembangan Wilayah Peri-urban di Perbatasan Kota Surakarta-</b>	138-147
<i>Nela Agustin Kurnianingsih, Mentari Pratami, Marsista Buana Putri</i> <a href="https://doi.org/10.35472/jsat.v5i1.420">https://doi.org/10.35472/jsat.v5i1.420</a>	

<b>Perencanaan Geometri Jalan Rel Trase Bakauheni - Sidomulyo-</b>	
<i>Wanda Nurwanda Sari, Muhammad Abi Berkah Nadi, Akhmad Musalim Ridho</i>	148-157
<a href="https://doi.org/10.35472/jsat.v5i1.407">https://doi.org/10.35472/jsat.v5i1.407</a>	
<b>Karakterisasi Fisik, Kimia, dan Sensoris Saus Sambal Mangga Kweni (Mangifera odorata Griff) dengan Variasi Konsentrasi Asam Sitrat dan Durasi Sterilisasi</b>	
<i>Vita Fitriani, Hesti Ayuningtyas, Dea Tio Mareta, Lasuardi Permana, Amalia Wahyuningtyas</i>	158-162
<a href="https://doi.org/10.35472/jsat.v5i1.404">https://doi.org/10.35472/jsat.v5i1.404</a>	
<b>Komparasi Indikator Rumah Layak Huni dan Permukiman Kumuh Indonesia</b>	
<i>Tetty Harahap</i>	163-170
<a href="https://doi.org/10.35472/jsat.v5i1.426">https://doi.org/10.35472/jsat.v5i1.426</a>	
<b>Predicting Multi-Epitope Peptide Cancer Vaccine from Novel TAA Topo48-</b>	
<i>Tirta Setiawan, Rizarullah Rizarullah</i>	171-178
<a href="https://doi.org/10.35472/jsat.v5i1.349">https://doi.org/10.35472/jsat.v5i1.349</a>	
<b>Simulasi Energi dan Keekonomian Sistem Pembangkit Listrik Tenaga Surya (PLTS) untuk Fungsi Peak Load Shaving pada Bangunan di Lingkungan Kampus ITB</b>	
<i>Irsyad Nashirul Haq, Justin Pradipta, Muhamad Riezar Satria Sheba, Alief Widjoseno Damar Persada, F.X. Nugroho Soelami, Edi Leksono</i>	179-186
<a href="https://doi.org/10.35472/jsat.v5i1.449">https://doi.org/10.35472/jsat.v5i1.449</a>	
<b>Jenis-Jenis Gastropoda di Zona Intertidal Pantai Indrayanti Yogyakarta</b>	
<i>Dian Fita Lestari, Fatimatuazzahra Fatimatuazzahra, Syukriah Syukriah</i>	187-193
<a href="https://doi.org/10.35472/jsat.v5i1.301">https://doi.org/10.35472/jsat.v5i1.301</a>	
<b>Karakteristik Hambur Balik Akustik Rajungan (Portunus pelagicus) pada Kondisi Terkontrol</b>	
<i>Arif Baswantara, Anas Noor Firdaus, Wahyu Puji Astiyani</i>	194-197
<a href="https://doi.org/10.35472/jsat.v5i1.311">https://doi.org/10.35472/jsat.v5i1.311</a>	
<b>Green Synthesis ZnO Nanoparticles Using Rinds Extract of Sapindus rarak DC</b>	
<i>Demi Dama Yanti, Evi Maryanti</i>	198-201
<a href="https://doi.org/10.35472/jsat.v5i1.372">https://doi.org/10.35472/jsat.v5i1.372</a>	
<b>Deteksi Golongan Senyawa Ekstrak Kasar Metabolit Ekstrasel Mikroalga Laut Spirulina sp. Sebagai Agen Antioksidan</b>	
<i>Yulistia Anggraini, Diah Astika Winahyu</i>	202-207
<a href="https://doi.org/10.35472/jsat.v5i1.415">https://doi.org/10.35472/jsat.v5i1.415</a>	
<b>Identification of Alkaloid Compounds from Cytotoxic Active Fraction in Peperomia pellucida</b>	
<i>M Alvien Ghifari, Enny Fachriyah, Khairul Anam, Dian Nopitasari, Kautsar Elvira, Rama Esa Perdana</i>	208-213
<a href="https://doi.org/10.35472/jsat.v5i1.394">https://doi.org/10.35472/jsat.v5i1.394</a>	
<b>Potassium Cyanide (KCN) Content in Coral Reefs and Its Effect on The Abundance of Indicator-Fishes in The Anambas Islands</b>	
<i>Rizki Dimas Permana, Sunarto Sunarto, Syawalludin Alisyahbana Harahap, Indah Riyantini, Yuwanda Ilham</i>	214-221
<a href="https://doi.org/10.35472/jsat.v5i1.381">https://doi.org/10.35472/jsat.v5i1.381</a>	
<b>Pengoptimalan Pembangunan Flyover Pramuka Melalui Pengaturan Intensitas Bangunan di Kota Bandar Lampung</b>	
<i>Balqis Febriyantina Gunari, M. Abi Berkah Nadi</i>	222-230
<a href="https://doi.org/10.35472/jsat.v5i1.399">https://doi.org/10.35472/jsat.v5i1.399</a>	

<b>Sifat Kimia dan Proksimat Kayu Tekan Pinus merkusii</b> <i>Adesna Fatrawana, Deni Setiawan, Erika Novriyanti, Deded Sarip Nawawi, Laswi Irmayanti, Nurhikmah Nurhikmah</i> <a href="https://doi.org/10.35472/jsat.v5i1.414">https://doi.org/10.35472/jsat.v5i1.414</a>	231-235
<b>Isolasi Nanoselulosa Terkarboksilasi dari Limbah Kulit Pisang Ambon Lumut dengan Metode Oksidasi</b> <i>Ashari Budi Nugraha, Ahmad Nuruddin, Bambang Sunendar</i> <a href="https://doi.org/10.35472/jsat.v5i1.413">https://doi.org/10.35472/jsat.v5i1.413</a>	236-244
<b>Simulasi unjuk kerja kolektor surya PV/T berdasarkan bentuk penampang pipa absorber</b> <i>Amrizal Amrizal, Amrul Amrul, Herry Wardono, Angelia Eka Salsabillah, Amrizal Danur Sasongko</i> <a href="https://doi.org/10.35472/jsat.v5i1.375">https://doi.org/10.35472/jsat.v5i1.375</a>	245-252

Back Cover