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Table of Contents

Vol. 4 No. 09 September 2025

Editorial Team

Content

Editorial

The Role of Situational Leadership in the Effectiveness of East Java Provincial DPRD Information Publication in the Disruption Era 2869-2880

Ahmad Khusairi, Sedarmayanti Sedarmayanti, Ulul Albab

Evaluating the Implementation of the Marriage Law in Madura: A 2025 Systematic Literature Review (SLR) on Policy Effectiveness and Socio-Cultural Dynamics 2881-2894

Ahmad Khusairi, Sedarmayanti Sedarmayanti, Ulul Albab

Child Marriage Prevention Policy a Study on the Role of Local Governments and Non-Governmental Organizations 2895-2904

Prasjakti Eka Parmana, Ulul Albab, Fedianty Augustinah

Public Service Innovation in the Social Rehabilitation of People with Mental Disorders (ODGJ): A Study on the Implementation of Responsive Services at UPT Rehabilitation Sosial Bina Laras Pasuruan 2905-2914

Vincentius Andhi Purnama, Sedarmayanti Sedarmayanti, Priyanto Priyanto

Implementation of Social Rehabilitation Policy for ODGJ Study at UPT Social Rehabilitation Bina Laras Pasuruan Phenomenological Study 2915-2924

Ainun Jariyah, Ulul Albab, Priyanto Priyanto

An Analysis of English Onomatopoeia in Dog Man: Big Jim Begins Comic by Dav Pilkey 2925-2936

Tias Septiani

Financial Performance Analysis at PT. Hasjrat Multifinance Manado 2937-2946

Michelle Harikatan, Hendrik Gamaliel, Steven Tangkuman

The Role of the Pasuruan Bina Laras Social Rehabilitation Unit in Rehabilitation Services for People with Mental Disorders (ODGJ) in Realizing Inclusive and Sustainable Services in Accordance with the SDGs Agenda 2947-2958

Drajat Suhartono, Ulul Albab, Priyanto Priyanto

Analysis of the Effectiveness of Accounts Receivable Management at PT. PLN (Persero) ULP South Manado 2959-2974

Jesica Kombongan, Herman Karamoy, Lady Latjandu

Table of Contents**Vol. 4 No. 09 September 2025**

Editorial Team

Content

Editorial

Analysis of Inventory Control Using Just-in-Time Method at Bengkel Las Agen Steel 2975-2992
Aliffia Dia Mirsa, Putu Yudi Setiawan

The Influence of Work Environment and Transformational Leadership on Job 2993-3012
Satisfaction through Organizational Culture among Gen Z Employees in Start-Up
Companies
Dewandaru Dimas Herlambang, Suhartini Suhartini

Name Classification in Fourth Wing Trilogy: An Onomastic Study Based on John Algeo's 3013-3022
Theory
Fitri Aulia Rabbani Yuniar

Analysis of Asset Recovery Optimization for Confiscated Goods That Are 3023-3034
Unsellable/Unable to be Auctioned at the Corruption Eradication Commission
Mardiyati Mardiyati

Analysis of the Performance of Rural and Urban Land and Building Tax Revenue (PBB- 3035-3054
P2) on Regional Original Revenue in Manado City
Keisha Rorora, Harijanto Sabijono, Sintje Rondonuwu

Analysis of Internal Control of Travel Agent Receivables at Four Points by Sheraton Bali, 3055-3070
Ungasan
Komang Mahayuni Chikara Wijaya, I Putu Arnawa, Christina Susanti

Analysis of the Effectiveness of Internal Control on the Process of Receiving and 3071-3086
Dispensing Beverage Ingredients at AYANA Resort Bali
Maria Angelica Callysta, Dewa Ayu Rai Sumariati, Christina Susanti

Implementasi Green Purchasing di Hotel St. Regis Bali 3087-3104
Natasha Febri, I Wayan Tuwi, Ni Made Sri Rukmiyati

Analysis of the Implementation of Income Tax 23 at the Office of PT PLN (Persero) 3105-3124
Suluttenggo Distribution Main Unit
Stela Jelita Pantow, Inggriani Elim, I Gede Suwetja

Influence of Organizational Culture, Transformational Leadership, Competence on 3125-3134
Performance with Organizational Citizenship Behavior as an Intervening Variable
Dwi Kurnia Putri, V. Rudy Handoko, Ayun Maduwinarti

The Influence of Tax Motivation, Perception, and Knowledge on Interest in Choosing a 3135-3144
Career in Taxation (Study on Students of the Faculty of Economics and Business, Sam
Ratulangi University, Department of Accounting)
Clarisa Nathalia Turnip, Harijanto Sabijono, Priscillia Weku

Table of Contents

Vol. 4 No. 09 September 2025

Editorial Team

Content

Editorial

Biodiesel Production Process using Sugar Cane Bagasse Adsorbent with Time Variations 3159-3172
Muhammad Yanuar Setia Putra, Fiska Yohana Purwaningtyas

Analysis of the Implementation of Environmental Cost Accounting at Hotel Sintesa 3173-3184
Peninsula Manado
Angelin Teresa Timuhari, Victorina Tirayoh, Rudy Pusung

Legal Protection for Customers in the Musyarakah Contract in the Sharia Financial 3185-3198
Institution Sector is Linked to Law Number 21 of 2008 concerning Sharia Banking
Adhytpratama Febriansyah Asshiddiqie, Eni Dasuki Suhardini, Dani Durahman

The Effect of Electronic Procurement and Electronic Audit on the Prevention of Fraud 3199-3216
in the Procurement of Goods and Services Based on APIP Perception at the North
Minahasa Regency Inspectorate
Christania Felicia Rawis, Jantje J. Tinangon, Heince R.N Wokas

Analysis of the Application of Income Tax (PPh) Article 23 on Technical Work at PT 3217-3232
Pelabuhan Indonesia (Persero) Regional 4 Bitung
Elfira Trimurni, Jessy Warongan, Syermi Mintalang

Ergonomic Interventions in Office Environments: Impact on Employee Productivity and 3233-3246
Health
Kimberly Long Holt

The Role of Principal Communication in Developing Teacher Creativity at Mis Az Zahroh 3247-3260
Sendang Rejo
Sri Warningsih, Nathanael Sitanggang, Joharis Lubis

Editorial

Vol. 4 No. 08 August 2025

It is with great pleasure that we present the latest edition of the Formosa Journal of Applied Sciences, a platform dedicated to the dissemination of groundbreaking research in the field of applied sciences. As a multidisciplinary journal, we aim to highlight the innovative applications of scientific principles across diverse sectors, including engineering, technology, environmental sciences, health, and beyond. Through this publication, we seek to bridge the gap between theoretical research and its real-world applications, offering valuable insights for both academia and industry.

In this issue, we are proud to showcase a collection of high-quality articles that reflect the breadth and depth of the applied sciences. The research contributions featured in this volume cover a wide range of topics, from emerging technologies in renewable energy and artificial intelligence to advancements in biomedical engineering and environmental sustainability. The authors, all experts in their respective fields, present novel approaches, methodologies, and solutions that address some of the most pressing challenges of our time.

The Formosa Journal of Applied Sciences continues to evolve as a key resource for researchers, practitioners, and policymakers alike. Our mission is to foster collaboration, encourage the exchange of knowledge, and promote the translation of scientific discoveries into tangible solutions that can benefit society at large. We are committed to maintaining the highest standards of academic excellence and integrity, ensuring that each article published undergoes rigorous peer review to uphold the credibility and relevance of the research.

We would like to express our sincere gratitude to our esteemed editorial board, reviewers, and contributors for their continued support and dedication. Their commitment to advancing the applied sciences and enriching the academic community is the cornerstone of this journal's success.

As we look to the future, we remain excited about the potential of applied sciences to drive innovation and improve the quality of life globally. We invite you, our readers, to engage with the research presented in this issue and join us in our mission to contribute to the development of sustainable, impactful solutions for the challenges of today and tomorrow.

We look forward to the exciting journey ahead and thank our readers and contributors for their support and involvement.

Happy Reading

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Editor in Chief