

Applied Information System and Management (AISM)

P-ISSN : 2621 - 2536
E-ISSN : 2621 - 2544

Applied Information System and Management (AISM)



**Information
systems**

In collaboration with:



Vol. 5 No. 2 (2022)

Applied Information System and Management (AISM)

Publisher/Editorial Address

Department of Information System,
Faculty od Science and Techonology,
Universitas Islam Negeri (UIN)
Syarif Hidayatullah Jakarta
Faculty od Science and Techonology Building,
3rd Floor, 1st Campus, Universitas Islam Negeri
(UIN) Syarif Hidayatullah Jakarta
Jl. Ir. H. Juanda No.95, Cempaka Putih,
Ciputat Timur. Kota Tangerang Selatan,
Banten 15412, Indonesia.

Website

<http://journal.uinjkt.ac.id/index.php/aism>

Contact

Phone : +62 21 74019 25/+62 749 3315
E-mail : aism.journal@uinjkt.ac.id

Indexed by



P-ISSN : 2621 - 2536
E-ISSN : 2621 - 2544

Applied Information System and Management (AISM)

Faculty of Science and Technology UIN Syarif Hidayatullah Jakarta

Vol. 5 No.2, October 2022

P-ISSN: 2621-2536

E-ISSN: 2621-2544

Chief in Editor
Dr. Qurrotul Aini, M.T.

Managing Editor
Eva Khudzaeva, M.Si

Editors

Nia Kumaladewi, MMSI
Nur Aeni Hidayah, MMSI
Meinarini Catur Utami, M.T.
Yuni Sugiarti, M.Kom
Eri Rustamadji, M.Sc
Evy Nurmiati, MMSI
Elvi Fetrina, MIT

Secretariat
Renda Audi Permaisuri

Editorial Address:

Department of Information Systems, Faculty of Science and Technology,
Universitas Islam Negeri (UIN) Syarif Hidayatullah Jakarta
Faculty of Science and Technology Building, 3rd Floor, 1st Campus, Universitas Islam
Negeri (UIN) Syarif Hidayatullah Jakarta
Jl. Ir. H. Juanda No.95, Ciputat Timur, Kota Tangerang Selatan, Banten 15412, Indonesia.
Tlp/Fax: +62 21 74019 25 / +62 749 3315, Handphone: +6282114627822.
E-mail: aism.journal@uinjkt.ac.id, Website: <http://journal.uinjkt.ac.id/index.php/aism>

Applied Information Systems and Management (AISM) is a peer-reviewed, scientific journal published by Department of Information Systems State Islamic University (UIN) Jakarta in The aim of this journal is to publish the quality articles which are ideas between academics and practitioners, it focuses on the practice, philosophy and methodological concerns of information systems (is) and management. its scope covers a critical view of the information system, development, implementation, strategy, management and policy issues. AISM will be published twice a year (2 issues/year). The journal provides archival-quality papers that advance the state-of-the-art and practical applications of IT-enabled technologies and IT-based service management. It also brings accessible articles describing original research in the inherently interdisciplinary world of Information Technology and Information Systems. Theoretical research contributions (presenting new concepts and techniques) and applied contributions (reporting on experiences and experiments with actual systems) are encouraged.

Applied Information System and Management (AISM)

Faculty of Science and Technology UIN Syarif Hidayatullah Jakarta

October 2022

Vol. 5 No. 2

LIST OF CONTENTS

63-66	
<i>E-Supply Chain Management Menggunakan Metode Rapid Application Development (RAD) pada Unit Usaha Budidaya Hidroponik</i>	
Ari Lathifah, Evy Nurmiati	
67-74	
<i>Systematic Literature Review terhadap Pemanfaatan Internet of Things (IoT) dalam Bidang Kesehatan</i>	
Hofifah Isma Adauwiyah, Muhammad Ridho Kamaluddin, Ryo Figo Al Kautsar, Fitroh	
75-82	
Peningkatan Performa Decision Tree dengan AdaBoost untuk Klasifikasi Kekurangtransparan Informasi Anti-Korupsi	
Zico Karya Saputra Domas, Roby Rakhmadi	
83-90	
Optimalisasi Kinerja Website Badan Pusat Statistik: Pendekatan Customer Satisfaction Index (CSI) dan Importance and Performance Analysis (IPA)	
Emi Musdalifah Sahara, Dian Rizqi Khusnul Khotimah, Dinar Sedah Arum Nian Sasirangan	
91-96	
Evaluating Social Technology Utilization on Employee Performance Using Positivism Paradigm	
M. Qomarul Huda, Romi Irawan, Nia Kumaladewi, M. Yaqoob Koondhar	
97-104	
Analisis Tingkat Kerawanan Longsor di Sub Daerah Aliran Sungai Cisangkuy, Citarum Hulu Kabupaten Bandung Menggunakan Metode Skoring	
Siti Julaeha, Dwi Rustam Kendarto, Muhammad Amir Solihin	
105-110	
Analisis Niat Beli Wanita terhadap Kosmetik Halal Berdasarkan <i>Theory of Planned Behaviour</i> (TPB)	
Elvi Fetrina, Meinarini Catur Utami	
111-116	
Performance of Multi-Criteria Recommender System Using Cosine-Based Similarity for Selecting Halal Tourism	
Rizqi Aulia Nadhifah, Yunifa Miftachul Arif, Hani Nurhayati, Linda Salma Angreani	

