

Table of Content

| | |
|---------|--|
| V124000 | Preface |
| V124000 | Statement Peer Review |
| V124000 | Table of Content |
| V124001 | Development of an encryption algorithm based on the Caesar Cipher algorithm K B Utomo, A R Hakim, B Cahyono |
| V124002 | Attendance face detection on mobile device using particle swarm optimization and linear discriminant analysis I Iskandar, M A Sobarnas, U T Abdurrahman, N Wuryani |
| V124003 | Identification of induce draft fan damage using fault tree analysis W Wilarso, C W M Noor, A F M Ayob, W N W Mansor, H Sholih, M Kaharudin, M Mujiarto |
| V124004 | Infusion bottle monitoring system based on IoT S Samsiana, S Supranto, F C Okta, S Sugeng, M I Sikki, A Hasad, A H Paronda |
| V124005 | Pharmacy store online website analysis using SimilarWeb E A Widiati, S Ardirra, L Luthfianti, H Rochmiyanti, P Pribadi, H F Agusta |
| V124006 | Improved vehicle detection accuracy using CLAHE A Widiyanto, S Nugroho, M R A Yudianto |
| V124007 | Predicting coffee productivity using artificial neural networks H R Dhika, U Yudatama, E R Arumi |
| V124008 | Baby development and milestone application for integrated services post V O Nuraeni, E U Artha, S Nugroho, N Nuryanto, R A Widyanto |
| V124009 | Coffee plant disease identification system using the certainty factor method N W Rini, E R Arumi, M Hanafi |
| V124010 | UI/UX design of UMKM entrepreneurship e-catalog website in Karangrejo tourism village using the design thinking method B Falalangi, A Setiawan, P Sukmasetya |
| V124011 | UI/UX design of AlterOmah architect consultation booking application using design thinking P J E Ayu, A Setiawan, P Sukmasetya |
| V124012 | User experience measurement to SPADA DIKTI using system usability scale R A Hasani, M R Yudianto, P Sukmasetya |
| V124013 | Applying rapid application development methods for in Asisten BasketMu application to improve the user experience in training management R A Syabani, R P Anggarawan, R K Satya, S Nugroho, D Sasongko |
| V124014 | Realizing sustainable digital transformation for smart city evolution: A systematic literature review H Hariyadi, W Mustakim, M Giatman, H Effendi, A Aswardi, D P Wulandari, M Kamil, Y Yulisman, A Dwiharzandis, B Santosa, D S Kesuma |
| V124015 | Diachronic analysis of Cirebon city boundary changes utilizing geographic information system (GIS) |

- D Rosmalia, Y Yuliani, A G Sulindrahor
- V124016 **Visualization of morphology Keraton Kasepuhan Cirebon Siti Inggil complex through virtual reality technology**
R I Putri, S M P Bauty, S A Putera
- V124017 **Classification to predict credit card application acceptance using support vector machine**
A Muqtadir, A A Suryanto, A Arifia, F Amaluddin
- V124018 **Utilization of machine learning to predict the correlation between color of river water and other water quality characters**
I Sadidan, G L Sari, E U Armin, F I Alifin, A R Budiarto
- V124019 **Implementation of a knowledge management system using semantic networks for academic information systems in higher education**
I Purnamasari, N Arifin
- V124020 **Infrastructure in tourism promotion: Feasibility study of Camera 360 application in Pantai Sembilan, Giligenting, Indonesia**
A Cholil, M I Rosyid, A H B Nur
- V124021 **Development of heartbeat anomaly and hypoxemia monitoring system based on MySQL and Telegram**
M W Kasrani, K Nurhandayani, G N Fajar, A F S Rahman
- V124022 **Model machine learning for sentiment analysis of the presence of electric vehicle in Indonesia**
A M Siregar, S Faisal, A Fauzi, J Indra, A F N Masruriyah, A R Pratama
- V124023 **Prototype of battery monitoring system for gasoline vehicle using microcontroller module**
H Supriyono, R A R Prasetyo, M I Solihin