



Table of Contents

<p>Comparison Genetics Algorithm and Particle Swarm Optimization in Dietary Recommendations for Maternal Nutritional Fulfillment <i>Diva Kurnianingtyas, Nathan Daud, Indriati Indriati, Lailil Muflikhah</i></p>	216 - 227
<p>Failure Risk Analysis in the Plastic Yarn Production Process Using the FMEA Method and Kaizen Approach <i>Ananda Bayu Dewantara, Said Salim Dahda, Said Salim Dahda</i></p>	228 - 236
<p>Environmental Ergonomic Analysis: Understanding Noise Effects on Security and Comfort <i>Dinda Okta Dwiyanti Ridwan Gucci, Muhammad Adi Sukma Nalendra, Fauziah Fatma Ramadhani</i></p>	237- 244
<p>WAREHOUSE ANALYSIS USING 5S AND ABC CLASSIFICATION METHOD ON CV. KARYA JAYA <i>Fuad Dwi Hanggara</i></p>	245 - 253
<p>Analysis Of the Quality of Childcare Services Using the Servqual Method and The Zone of Tolerance Method (Case study: Yayasan Peduli Lingkungan dan Sosial Indonesia) <i>M Suwanto, Hidayat Hidayat, Yanuar Pandu Negoro</i></p>	245 - 261
<p>Analysis Of Customer Satisfaction at PT. Sela Kontes Produksi Using Servqual, CSI, And IPA Methods <i>Mohammad Yazid Kurniawan, Dzakiyah Widyaningrum</i></p>	261 - 270
<p>Optimizing BT-1804 Product Quality with Six Sigma Approach <i>Ratna Agil Apriani, Demas Emirbuwono Basuki, Dwi Handayani, Latifah Fitri Nuraida Wibowo</i></p>	271 - 281

<p>Layout Design by Comparing Dedicated Storage Method and Class-Based Storage Method of Spare Parts Warehouse at Phthalic Anhydride (PA) Company <i>Mohammad Syarifudin Arifin, Denny Andesta</i></p>	282 – 292
<p>Risk Mitigation Design for Supply Chain Activities in Printing Industry with House of Risk Method <i>Robih Alfian Hastrianda Suaib, Agus Mansur, Demas Emirbuwono Basuki, Baiq Putri Rizka Aulia</i></p>	293 – 301
<p>A Proposed Business Models of Product-Service Systems for Lighting System <i>Rangga Primadasa, Sugeng Slamet, Salman Alfarisi, Imam Abdul Rozaq, Akhmad Zidni Hudaya, Yusuke Tsutsui</i></p>	302 – 315
<p>The Implementation Of Halal Product Guarantee System For Self-Declare Halal Program In Frontier, Outermost and Least Developed Regions <i>Akbarizan Akbarizan, Hertina Hertina, Sri Murhayati, fitra lestari lestari</i></p>	316 – 324
<p>RISK MITIGATION IN PLANNING AND WAREHOUSING ACTIVITIES OF FERTILIZER FACTORY SPARE PARTS (Case Study: PT Pupuk Iskandar Muda) <i>Ibnu Anugrah, Rika Ampuh Hadiguna, Elita Amrina</i></p>	325 – 334
<p>MEASUREMENT AND STRATEGY TO IMPROVE THE PRODUCTIVITY OF MADURA’S PEOPLE’S SALT BUSINESS WITH OBJECTIVE MATRIX (OMAX) AND TRAFFIC LIGHT SYSTEM (CASE STUDY : PEOPLE SALT SUMENEP) <i>Aprilia Wulandari, Ika Deefi Anna, Indra Cahyadi</i></p>	335 – 343
<p>Designing A Conceptual Model for Cooking Oil Scarcity in Indonesia <i>Dina Rahmayanti, Yodi Tarmanto, Prima Fithri</i></p>	334 – 356
<p>Characteristic Polynomial and Eigenvalues of Anti-adjacency Matrix for Graph $K_m \odot K_1$ and $H_m \odot K_1$ <i>Ganesha Lapenangga Putra</i></p>	357 – 361
<p>Evaluation of Traffic Impact of Tourism Attraction Development Gajah Mungkur Reservoir, Wonogiri Regency <i>Mohammad Fatkhul Amal, Sri Sunarjono, Senja Rum Harnaeni</i></p>	362 – 372

Monte Carlo Simulation for Tire and Oil Inventory Optimization at PT X <i>Hengky Augusto, Arini Anesthesia Purba, Happy Aprillia</i>	373 – 382
Evaluation Of Irrigation Area Maintenance Budget Priority Determination Using The Analytical Hierarchy Process (AHP) Method <i>Didik Mulyadi, Mochamad Solikin, Purwanti Sri Pudy astuti</i>	383 – 391
Risk Analysis of Occupational Accident in Warehousing with Hazard Identification, Risk Assessment, and Risk Control Methods at PT XYZ <i>Mayati Isabella, Yolanda Afita Presilia, Anis Rohmana Malik</i>	392 – 400
Implementation of Policy Based Route and Failover with Netwatch Using Mikrotik Router on PT. Len Industrial <i>Werry Oki Sudi Wijaya, Syahril Rizal, Suryayusra Suryayusra, Dedi Irawan</i>	401 – 408
Implementation of Network and Server Monitoring on Mikrotik with Netwatch Via Telegram Bot <i>Yohanes Maestro Pasaribu, Ferdiansyah Ferdiansyah</i>	409 – 417
Exploratory Data Analysis on the Process of Determining the Relationship between Student Interest and Talent Variables <i>Febie Elfaladonna</i>	418 – 424