

TABLE OF CONTENTS INDEX
VOLUME 35

Volume 35, Number 1, 1-106

April 2025

LIFE CYCLE ASSESSMENT OF GRANULATED COCONUT SUGAR PRODUCTION FARMERS LEVEL IN PURWOREJO	
<i>Fajar Rizki, Andes Ismayana, and Mohamad Yani</i>	1
DESIGNING AN INSTITUTIONAL MODEL FOR THE SUNFLOWER AGRO- INDUSTRY SUPPLY CHAIN	
<i>Nunung Nurhasanah and Isna Ibnah Mudrikah.....</i>	8
SCHEDULING PLANNING SOYBEAN COMMODITY DISTRIBUTION ACTIVITIES AT CV XYZ USING DISTRIBUTION REQUIREMENT PLANNING (DRP) METHOD	
<i>Jilan Amarla Diwani, Iphov Kumala Sriwana, and Nia Novitasari.....</i>	23
DEVELOPING A QUALITY STANDARD FOR BATIK WITH NATURAL DYES: A PROPOSAL TO IMPROVE BATIK COMPETITIVENESS	
<i>Rizal Priambudi, Anas Miftah Fauzi, and Muslich</i>	31
STUDY OF GLOBAL WARMING POTENTIAL IMPACT FROM MUNICIPAL SOLID WASTE MANAGEMENT USING BIOCONVERSION OF BLACK SOLDIER FLY (<i>Hermetia illucens</i>): CASE STUDY DEPOK CITY	
<i>R. Muchamad Irchas Sukabudhi, Nastiti Siswi Indrasti, and Andes Ismayana</i>	44
PRODUCT DEMAND FORECASTING: A SOLUTION TO DETERMINE RAW MATERIAL NEEDS FOR COCONUT OIL AGROINDUSTRY DEVELOPMENT	
<i>Siti Wardah and Wiwik Sudarwati</i>	57
LIFE CYCLE ASSESSMENT OF WET NOODLES PRODUCTS AT MIE CEPET IBU RUBIYEM MICRO SMALL MEDIUM ENTERPRISE (MSME) BANDAR LAMPUNG CITY	
<i>Aditya Wahyu Nugraha, Fia Fitriawan, and Untung Trimio Laksono.....</i>	67
PERFORMANCE MEASUREMENT AND RISK MITIGATION OF PINEAPPLE SUPPLY CHAIN IN CENTRAL KALIMANTAN PROVINCE	
<i>Odi Andanu, Erni Dwi Puji Setyowati, and Rakha Satya Idsan.....</i>	76
POTENTIAL OF GOROHO BANANA FLOUR AND TANDUK BANANA FLOUR FROM NORTH MALUKU AS ALTERNATIVE FOOD INGREDIENTS	
<i>Erna Rusliana Muhamad Saleh, Syamsul Bahri, and Abu Rahmat Ibrahim</i>	86
FURNITURE INDUSTRY GREEN SUPPLY CHAIN SUCCESS FACTORS: A SYSTEMATIC LITERATURE REVIEW	
<i>Peni Shoffiyati and Fesa Putra Kristianto.....</i>	95

RISK MANAGEMENT MODEL FOR RAW MATERIAL PROCUREMENT AND PRODUCTION PLANNING IN THE COFFEE AGROINDUSTRY: A CASE STUDY IN KALIBARU, BANYUWANGI	
<i>Khotijah, Taufik Djatna, and Marimin</i>	107
CUSTOMER SEGMENTATION WITH K-MEANS ALGORITHM AND BUSINESS STRATEGY BUSINESS INTELLIGENCE IN VEGETABLE ONLINE RETAILING	
<i>Nurochman, Dedy Sugiarto, and Rina Fitriana.....</i>	118
ENHANCING MENTORSHIP FOR SMALL FOOD BUSINESS: ROLE OF INTERACTION FREQUENCY ON ENTREPRENEURIAL EFFORT AND COMMITMENT	
<i>Qamariyah Nurdin, Meika Syahbana Rusli, and Indah Yuliasih.....</i>	136
MULTI-OBJECTIVE OPTIMIZATION MODEL FOR BIOENERGY SUPPLY CHAIN DISTRIBUTION	
<i>Erni Krisnaningsih, Saleh Dwiyatno, Dadi Cahyadi, Roesfiansjah Rasjadin</i>	144
DESIGN SUPPLY CHAIN RISK MANAGEMENT USING HOUSE OF RISK (HOR) METHOD AT IBUNMANIS COKLAT MSMES	
<i>Dheanty Galuh Saputri, Iphov Kumala Sriwana, and Nia Novitasari.....</i>	157
LIFE CYCLE ASSESSMENT OF MICRO, SMALL, AND MEDIUM ENTERPRISES (MSMEs) FOR BILIH FISH PRODUCTS IN SOLOK REGENCY, WEST SUMATERA	
<i>Wilda Wirdatul Fajri, Mohamad Yani, and Suprihatin</i>	168
ENVIRONMENTAL ASSESSMENT STUDY BASED ON THE LIFE CYCLE OF SANJAI CHIPS PRODUCTS IN PAYAKUMBUH, WEST SUMATERA	
<i>Ramdani Hairul Nandar, Andes Ismayana, and Moh Yani</i>	177
DEVELOPMENT POTENTIAL OF SMALL AND MEDIUM ENTERPRISES BASED ON SPATIAL CONCENTRATION IN SARBAGITA AREA	
<i>Agape Lumbantobing, Khursatul Munibah, and Hari Agung Adrianto.....</i>	186
SYSTEM ANALYSIS AND DESIGN PRODUCTION OF EDIBLE BIOFILM FROM MINT LEAF ESSENTIAL OIL AS AN ANTIMICROBIAL	
<i>Griselda Happy Ramadhani, Syifa Robbani, and Ninta Sri Ulina</i>	196
USED TIRE ECOSYSTEM FOR THE RECLAIMED RUBBER INDUSTRY DEVELOPMENT AT PT BRIDGESTONE TIRE INDONESIA	
<i>Ono Suparno, Suprihatin, Nastiti Siswi Indrasti, Hartrisari Hardjomidjojo, Titi Candra Sunarti, Prasetyo Hadi Utomo, Efri Yulistika, Yunus Triyonggo, Delfania Matasik</i>	208

KEY DRIVER AND BARRIER OF RUBBER COMPOUND TECHNOLOGY ADOPTION AMONG FINISHED RUBBER PRODUCT SMES: A MULTIPLE CASE STUDIES <i>Ari Kristiyanto, Elisa Anggraeni, and Illah Sailah.....</i>	217
SUPPLY CHAIN PERFORMANCE AND RISK ANALYSIS OF SIDIKALANG ARABICA COFFEE <i>Pusaka Sinulingga, Machfud, and Depi Susilawati</i>	229
TECHNO-ECONOMIC ANALYSIS OF CHILI SAUCE PRODUCTION USING CASSAVA FLOUR <i>Abdul Rahim, Qadaruddin Fajri Adi, Fitrah Adelina, Sudarmin</i>	244
LEVELS OF SOURNESS, BITTERNESS AND SWEETNESS OF CHOCOLATE PRODUCTS ON CONSUMER ACCEPTANCE (CASE STUDY IN THE SPECIAL REGION OF YOGYAKARTA, INDONESIA) <i>Sang Norma Lintang Asmara, Annie Mufyda Rahmatika, Alifa Shafa Zahira, Anas Saifurrahman .</i>	252
DECISION SUPPORT SYSTEM FOR INSTAGRAM ACCOUNT PERFORMANCE ASSESSMENT OF BATIK RUMAH MERAH <i>Amelia Kurniawati, Rizki Fajar Ahmad Gurnita, Fahmy Habib Hasanudin, Fandi Achmad, Rayinda Pramuditya Soesanto</i>	261
THE MECHANICAL AND PHYSICAL PROPERTIES OF LEATHER TANNED BY VEGETABLE TANNIN: A META-ANALYSIS STUDY <i>Aditya Wahyu Nugraha, Amalia Afifah, Borneo Satria Pratama, Anuraga Jayanegara</i>	271
ANALYSIS OF COSMETICS PRODUCT MARKETING NETWORKS IN INDONESIA ON TIKTOK: A STUDY ON THE TOP 3 BRANDS OF PT PARAGON TECHNOLOGY AND INNOVATION <i>Dinar Safa Anggraeni, Maysitha Fitri A Zahra, and Daniel Simanjuntak</i>	286
FEASIBILITY STUDY OF GROUPER FISH PROCESSING INDUSTRY IN JAVA ISLAND BASED ON RAW MATERIAL AVAILABILITY ANALYSIS <i>Alif Rizki Ulil Albab, Siti Nur Asiyah Wardah, and Ummu At-Ta'anny.....</i>	297
MATHEMATICAL MODELLING OF DEHYDRATOR DRYING ON APPLE FRUIT SLICES <i>Indah Yuliasih, Dzulkifli Rasyid, and Niken Ayu Permatasari</i>	304
SIMULTANEOUS SACCHARIFICATION AND CO-FERMENTATION (SSCF) FOR BIOETHANOL PRODUCTION FROM BAMBOO SHOOTS: A SYSTEMATIC LITERATURE REVIEW <i>Nurul Cinthiya Nasution, Machfud, and Khaswar Syamsu</i>	312