



MTITS

Departemen Manajemen Teknologi
Institut Teknologi Sepuluh Nopember

PROGRAM BOOK

The 2nd **MOTIP 02**

INTERNATIONAL CONFERENCE ON MANAGEMENT OF
TECHNOLOGY, INNOVATION, AND PROJECT



Technology, People, and Innovation in Supply Chain

February 27th, 2021,
Surabaya, Indonesia

DEPARTMENT OF TECHNOLOGY MANAGEMENT
INSTITUT TEKNOLOGI SEPULUH NOPEMBER

Program Book

The 2nd International Conference on Management of Technology, Innovation, and Project 2020 (MOTIP 02)

*“Technology, People, and Innovation in Supply
Chain”*

February 27th, 2021
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Publisher:

Department of Technology Management
Institut Teknologi Sepuluh Nopember

Program Book

The 2nd International Conference on Management of Technology, Innovation, and Project 2020 (MOTIP 02)

“Technology, People, and Innovation in Supply Chain”

February 27th, 2021
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Agenda

The conference will be held **online** on December 14th-15th, 2020 (Day 1&2) and February 27th, 2021 (Day 3) via Zoom platform. Kindly check your presentation schedule by looking for your paper ID (from Easy Chair) on the room in parallel session. The link of the zoom meeting for the webinar and each parallel room can be accessed to linktr.ee/motip2020.

Day 1, December 14th, 2020

Time (GMT+7)	Agenda
15.00-15.30	Opening 1. Opening speech from Conference Chairs, Professor Dr. Nyoman Pujawan, CSCP 2. Welcome Speech from Dr. Bambang Pramujati , Vice Rector for Research and Cooperation, ITS, Indonesia
15.30-16.15	Keynote Speech Professor Chee Yew Wong (PhD, MSc, B.Eng.) , Leeds University, UK (Editor-in-Chief of International Journal of Physical Distribution and Logistics Management) <i>"Researching Technology, People, and Innovation in Supply Chains: Towards meaningful and impactful scholarly research articles"</i> Chair: Professor Dr. Caroline Chan, Monash University, Australia
16.15-16.30	Break
16.30-17.45	Parallel sessions I: OSCM 2020 (for detail of topic and presenter, you can check here)
17.45-18.30	Break
18.30-20.00	Parallel sessions II: OSCM 2020 (for detail of topic and presenter, you can check here)

Day 2, December 15th, 2020

Time (GMT+7)	Agenda
15.30 – 17.30	<i>Parallel sessions III: OSCM 2020</i> (for detail of topic and presenter, you can check here)
17.30 – 18.00	Announcement
<i>flexible</i>	<i>Asynchronous Session</i> (you can watch presentation video and give any comment here)

Day 3, February 27th, 2021

Time (GMT+7)	Agenda
08.00-08.35	Opening Welcome Speech from Chair of MOTIP 02, Gita Widi Bhawika, M.MT. Opening Speech from Director ITS Postgraduate Program ITS, Professor Dr. Heri Kuswanto
08.35-08.45	Break
08.45-10.30	<i>Parallel sessions IV (MOTIP 02 Session 1)</i>
10.30-10.45	Break
10.45-12.30	<i>Parallel sessions V (MOTIP 02 Session 2)</i>
12.30-12.45	Break
12.45-13.30	Closing Ceremony and Best Papers Announcement Closing from Head of MT ITS and OSCM Conference Chairs Professor Dr. Nyoman Pujawan, CSCP

Parallel Session Schedule

Session 1

ROOM A Supply Chain and Logistics Management

Chair: Niniet Indah Arvitrida, S.T., M.T., Ph.D**Assistant:** Indriyanti Nirmalasari**Time:** February 27th, 2021 (08.45-10.30 GMT+7)**Virtual Room Link:** <https://zoom.us/j/98056176750?pwd=Vk45bXVpU1pUVVltbkFKRTFnadYyQT09>

No	Time (GMT+7)	ID	Author	Title
1	08.45-09.00	96	Wawan Widiatmoko and Putu Dana Karningsih	DESIGNING SUPPLY CHAIN RISK MITIGATION STRATEGY AT GAS PROCESSING PLANT USING HOUSE OF RISK METHOD
2	09.00-09.15	99	Samsul Arifin and Putu Dana Karningsih	DEVELOPMENT OF SUPPLY CHAIN RISK MANAGEMENT STRATEGIES FOR INFUSION SOLUTION PRODUCTS IN PHARMACEUTICAL COMPANY
3	09.15-09.30	131	Winda Aprilliana and Suparno	COORDINATION OF TWO-LEVEL SUPPLY CHAIN (MANUFACTURER-RETAILER) WITH PERMISSIBLE DELAY IN PAYMENTS AND TRANSPORTATION DISCOUNTS
4	09.30-09.45	8	Tri Wahyuni Agustina and Iwan Vanany	INVENTORY CONTROL OF MAIN DISTRIBUTION MATERIAL (MDU) IN PT PLN UP3 PONOROGO
5	09.45-10.00	69	Roman Bangsacara and Nurhadi Siswanto	APPLICATION OF DATA ENVELOPMENT ANALYSIS TO INCREASE INVENTORY EFFICIENCY: A STUDY CASE OF MRO's COMPANY
6	10.00-10.15	40	Suis Setya and I Nyoman Pujawan	THE HOQ APPROACH TO DESIGNING TRANSIT ORIENTED DEVELOPMENT (TOD) THAT REFLECT ON CUSTOMER ASPIRATIONS
7	10.15-10.30	94	Bramandito Moeliodihardjo and Mahendrawathi Er	Analysis of Customer Relationship Management Process through Business Process Management and Process Mining

ROOM B Supply Chain and Logistics Management

Chair: Mushonnifun Faiz Sugihartanto, S.T., M.Sc
Assistant: Titien Eriyanawati
Time: February 27th, 2021 (08.45-10.30 GMT+7)
Virtual Room Link: <https://zoom.us/j/95937839740?pwd=L3NLekRIaU9sMFIrNkFhVU90SzZvdz09>

No	Time (GMT+7)	ID	Author	Title
1	08.45-09.00	98	Ratna Widya Fitriani and Iwan Vanany	FORECASTING MATERIAL NEEDS FOR ELECTRICITY DISTRIBUTION AT PLN UP3 PAMEKASAN
2	09.00-09.15	125	Andri Ferdian, Ervina Ahyudanari, and Nur Iriawan	ANALYSIS OF THE ACCURACY OF SELECTION OF DISTRIBUTION OFFICE LOCATIONS PT. XYZ EAST JAVA REGION USING SPATIAL POINT PROCESS MODELING
3	09.15-09.30	126	Rita Desyanti and Suparno	SUPPLIER SELECTION USING INTEGRATEG AHP FUZZY TOPSIS AND MULTI CHOICE GOAL PROGRAMMING (A CASE STUDY IN SHOES MANUFACTURING COMPANY)
4	09.30-09.45	132	Siti Ruqaiyah Baharuddin and Putu Dana Karningsih	DESIGN OF SUPPLIER SELECTION OF PURPLE PASSION FRUIT OF SYRUP INDUSTRIES SME
5	09.45-10.00	138	Aulia Ur Rahman and Suparno	SUPPLIER SELECTION IN PT PELOPOR TEKNOLOGI IMPLANTINDO WITH THE INTEGRATION OF DEMATEL, ANP AND TOPSIS METHOD
6	10.00-10.15	52	Putra Asmara Danu and Mokh. Suef	Analysis and Implementation Plan of Total Productive Maintenance in The Paper Manufacturing Industry Case Study : PT. XYZ

ROOM C Simulation and Optimization

Chair: Jerry Dwi Trijoyo Purnomo, M.Si, Ph.D.
Assistant: Sri Wahyuni
Time: February 27th, 2021 (08.45-10.30 GMT+7)
Virtual Room Link: <https://zoom.us/j/95427988629>

No	Time (GMT+7)	ID	Author	Title
1	08.45-09.00	14	Berlian Rahmy Lidiawati, Andrian Laksono Putro, Ananda Vina Wulandari and Rara Dewi Arumsari	TRAVEL SIMULATION SYSTEM TO DEVELOP DOMESTIC INDONESIAN DESTINATION TOUR
2	09.00-09.15	73	Aurick Nugraha Prawito, Vita Ratnasari, and Bobby O.P Soepangkat	MULTI RESPONSE OPTIMIZATION BY USING TAGUCHI-GREY METHOD IN CALENDERING PROCESS OF PRODUCT SEMI RIGID MONO COLOR TO REDUCE QUALITY LOSS (CASE STUDY AT PT. GRAWIRA MOJOKERTO)
3	09.15-09.30	101	Andik Wahyu Setiawan and Nurhadi Siswanto	OPTIMALIZATION HAZARDOUS WASTE AS ALTERNATIVE FUEL AND RAW MATERIAL IN CEMENT INDUSTRY USING MIX INTEGER LINEAR PROGRAMMING
4	09.30-09.45	120	Julistya Putri Winarta and Mokh. Suef	FACTORS THAT AFFECT THE BURSTING STRENGTH OF KRAFT LINER PAPER USING STATISTICAL PROCESS CONTROL (SPC) AND TAGUCHI METHODS
5	09.45-10.00	87	Victory Nugroyanto and Nurhadi Siswanto	Analysis of Mobile Telecom Company's Market Competition Territory Mapping
6	10.00-10.15	39	Megadea Relegia Ramdhanian and Nurhadi Siswanto	OPTIMIZATION OF SALES PLANNING OF MOBILE TELECOMMUNICATION PRODUCTS
7	10.15-10.30	66	Bunga Hapsari Aliya Putri and Nurhadi Siswanto	THE DEVELOPMENT OF AIRBUS A330-SERIES AIRCRAFT HEALTH INDEX

ROOM D Quality Management

Chair: Dewie Saktia Ardiantono, S.T., M.T
Assistant: Maulita Nahdiyah
Time: February 27th, 2021 (08.45-10.30 GMT+7)
Virtual Room Link: <https://zoom.us/j/95111967295>

No	Time (GMT+7)	ID	Author	Title
1	08.45-09.00	4	Pandu Rahmat Pinasthiko and Bambang Syairudin	PROCESS CAPABILITY ANALYSIS FOR QUALITY CONTROL OF PHARMACEUTICAL SALT IN PT XYZ
2	09.00-09.15	20	Delfian Lutfiananda and Mokh Suef	INCREASING PLANT AVAILABILITY OF SULFURIC ACID PLANT I PT PETROKIMIA GRESIK WITH FMEA
3	09.15-09.30	25	Dian Fitri Harmoko and Mokh Suef	ANALYSIS OF THE IMPLEMENTATION OF AN ENVIRONMENTAL MANAGEMENT SYSTEM ISO 14001:2015 BASED ON THE LEVEL OF IMPLEMENTATION AND OBSTACLES USING QUANTITATIVE AND QFD METHODS Case Study: PT. PLN (Persero) UITJBTB
4	09.30-09.45	58	Mohammad Azis Efendi	Bank BRI Financing Product Development Innovations in Supporting the Supply Chain Business with Modified QFD Method
5	09.45-10.00	122	Lugas Dwi Prayogi, Mokh Suef	PERFORMANCE IMPROVEMENT PLANNING IN TURN AROUND MAINTENANCE IMPLEMENTATION FOR FERTILIZER INDUSTRY BY USING MODIFIED QUALITY FUNCTION DEPLOYMENT (QFD)
6	10.00-10.15	145	Henry Hafidz Anbiya	IMPROVEMENT OF PACKAGING QUALITY AT PT. AGRI MAKMUR PERTIWI USING SIX SIGMA METHOD
7	10.15-10.30	54	Miranto Prakoso, Budisantoso Wirdjodirjo and Dinariyana Dwi Putranta	DEVELOPMENT OF SHIP MANAGEMENT PLANNING TO GUARANTEE OF SUSTAINABILITY OF SAFETY QUALITY AND SECURITY OF SHIP OPERATION

ROOM E Lean Manufacturing

Chair : Dewanti Anggrahini, S.T., M.T
Assistant: M. Kamil Hari Mulya
Time: February 27th, 2021 (08.45-10.30 GMT+7)
Virtual Room Link: <https://zoom.us/j/97123566979?pwd=MGk1MURkbnVYYk1OUkVOelJi bjJrdz09>

No	Time (GMT+7)	ID	Author	Title
1	08.45-09.00	32	Adrian Firmansyah and Putu Dana Karningsih	LEAN ASSESSMENT ON DAIRY MANUFACTURE WITH QUALITATIVE AND QUANTITATIVE APPROACH
2	09.00-09.15	45	Jusron Basyir and Putu Karningsih	IMPLEMENTATION OF LEAN SERVICE TO IMPROVE THE QUALITY OF SALES SERVICES SPARE PART CHAIN CONVEYOR IN INDONESIAN TRADING COMPANY
3	09.15-09.30	97	Yanurarzaqa Ghiffari and Putu Dana Karningsih	IMPROVEMENT OF THE COAL NOZZLE BURNER PLTU COMPONENT PRODUCTION USING LEAN MANUFACTURING
4	09.30-09.45	104	Melinda Ferian Febrasari and Putu Dana Karningsih	LEAN THINKING APPLICATION FOR 60MVA TRANSFORMER'S SUPPLY AND INSTALLATION PROCESS IN ELECTRICITY TRANSMISSION COMPANY
5	09.45-10.00	121	Ardika Saputra and Bustanul Arifin Noer	Lean Manufacturing Analysis on the Production of Tug Boat 2x1800 HP at PT.XYZ
6	10.00-10.15	129	Nadia Fasa and Putu Dana Karningsih	MODIFICATION OF LEAN ASSESSMENT MATRIX (LAM) TOOL WITH DECISION MAKING TRIAL AND EVALUATION LABORATORY (DEMATEL) AND KEY PERFORMANCE INDICATOR (KPI)

ROOM F Performance and Cost Management

Chair : Prahardika Prihananto, S.T., M.T.**Assistant:** Saskia Suci Maulia**Time:** February 27th, 2021 (08.45-10.30 GMT+7)**Virtual Room Link:** <https://zoom.us/j/91576553755?pwd=Y1U0THdwOWxUUFdiMnp3MFdKdHZHdz09>

No	Time (GMT+7)	ID	Author	Title
1	08.45-09.00	67	Hafrida Rahmah and Nurhadi Siswanto	PROJECT PERFORMANCE MONITORING FOR AIRCRAFT ENGINE SHOP VISIT PROJECT
2	09.00-09.15	76	Etika Marga Saputri and Nurhadi Siswanto	COST VOLUME PROFIT ANALYSIS OF BOEING 777 MAINTENANCE REVENUE AND COST
3	09.15-09.30	80	Lutfi Bina and Ir. I Putu Artama Wiguna	FINANCIAL FEASIBILITY STUDY ON INVESTMENT IN PEKANBARU - PADANG TOLL ROAD, BANGKINANG - PANGKALAN SECTION
4	09.30-09.45	124	Muhammad Taufiqul Akbar and I Putu Artama Wiguna	RISK ANALYSIS SAFETY MECHANICAL ELECTRICAL ON ROBOT PALETIZING MACHINES AT PT X
5	09.45-10.00	114	Devie Devie, Esther Aprilia and Sherina Suwanto Putri	CAN ORGANIZATIONAL LEARNING AND CULTURE MAKE PERFORMANCE MEASUREMENT SYSTEM MORE EFFECTIVE?
6	10.00-10.15	133	Fadhilla Nuansa	Design of Key Risk Factors in Supervisory Planning of Heterogenous Financial Conglomerates in Indonesia

ROOM G Decision Support System in Business

Chair : Atikah Aghdhi Pratiwi, S.T., M.T.

Assistant: Erwina Adhyarini

Time: February 27th, 2021 (08.45-10.30 GMT+7)

Virtual Room Link: <https://zoom.us/j/96321422650?pwd=K09kbVdRdHFqNU5JNjU4dXRhZVQ5QT09>

No	Time (GMT+7)	ID	Author	Title
1	08.45-09.00	43	Agus Said Ramadlon and Tatang Akhmad Taufik	Selection Of Gyro Stabilized Antenna Devices In The Maritime Telecommunication Project Using The Delphi, DEMATEL And ANP Method
2	09.00-09.15	92	Widyo Jatmoko and Zulkarnain Zulkarnain	SALES PREDICTION ON FAST MOVING CONSUMER GOODS USING COMBINED MACHINE LEARNING METHODS
3	09.15-09.30	56	Galih Hari Wibowo, Ahmad Saikhu and Erma Suryani	Effectiveness Analysis of Service System Based on Visit Patterns to Improve the Efficiency of Customer Service Queuing System
4	09.30-09.45	68	Rommy Hudallah Ramadhan and Nurhadi Siswanto	ANALYSIS OF FACTORS AND RISK PRIORITY NUMBER (RPN) IN MAINTENANCE AND SCHEDULING OF CABIN MATERIALS IN AIRCRAFT TYPE B737-800
5	09.45-10.00	50	Elyana Estyandhika, Wahyu Wibowo and Satria Fadil Persada	Determination of Transformer Load at PT PLN (Persero) Rungkut Substation to Maintain Transformer Health Index
6	10.00-10.15	135	Agus Arianto and Suparno Suparno	SELECTION OF CO-FIRING CO-FIRING PLTU COAL FOR REDUCING GREENHOUSE GAS EFFECTS USING DEMATEL AND ANP METHODS IN PT PEMBANGKITAN XYZ

ROOM H Factor Analysis

Chair: Reny Nadlifatin, S.Kom., MBA., Ph.D
Assistant: Wahyu Aditya Rahman
Time: February 27th, 2021 (08.45-10.30 GMT+7)
Virtual Room
Link: <https://zoom.us/j/97954011706?pwd=aXpJaDlzNGpVRTE5M2dGeGFUN25EQT09>

No	Time (GMT+7)	ID	Author	Title
1	08.45-09.00	10	Risvan Kuswurjanto and Satria Fadil Persada	Influence of Organizational Culture and Knowledge Management on Project Performance through Innovation as a mediating variable in Sugar Factory X
2	09.00-09.15	106	Desta Risdiyanto and I Nyoman Pujawan	FACTORS AFFECTING THE DELAY OF THE EMPLOYEE PERFORMANCE INDICATOR IN PT PERKEBUNAN NUSANTARA X
3	09.15-09.30	147	Aji Wibowo and Febriliyan Samopa	ANALYSIS OF IDENTIFICATION AND GROUPING FACTORS AFFECTING THE LEAD TIME OF TELECOMMUNICATION TOWER BUILT TO SUIT (B2S) CONSTRUCTION (CASE STUDY: PT. TOWER BERSAMA INFRASTRUCTURE, TBK.)
4	09.30-09.45	130	Tashia Indah Nastiti and Setiadi Yazid	Critical Success Factor of Security Maturity Model Implementation: A Systematic Literature Review
5	09.45-10.00	103	Ranggi Harits Privana	DETERMINANTS OF PURCHASING FUEL (BBM) NON-SUBSIDY IN SURABAYA CITY WITH THEORY OF PLANNED BEHAVIOR
6	10.00-10.15	107	Fadli Kemal Aziz Amna	ACCEPTANCE FACTOR ANALYSIS OF RUMAH BELAJAR AS A DIGITAL LEARNING PORTAL (E-LEARNING) WITH UNIFIED THEORY OF ACCEPTANCE AND USE OF TECHNOLOGY 2 (UTAUT2)

Session 2

ROOM A Project Management

Chair: Satria Fadil Persada, S.Kom., MBA., Ph.D.**Assistant:** Indriyanti Nirmalasari**Time:** February 27th, 2021 (10.45-12.30 GMT+7)**Virtual Room Link:** <https://zoom.us/j/93676203269?pwd=K0pBMVh6R3F2L2xxajZEeDVzRXI0UT09>

No	Time (GMT+7)	ID	Author	Title
1	10.45-11.00	5	Niki Adytia Putra	The Effect of Project Management Knowledge Implementation on Non-core Project Success in PT Telkom Indonesia
2	11.00-11.15	35	Ganda Sulistiyo	IMPROVEMENT OF DEALYS IN THE CAMPLONG SALT FACTORY PROJECT USING LEAN SIX SIGMA FOR CONSTRUCTION
3	11.15-11.30	118	Prasetya Pandu Hutomo and I Putu Artama Wiguna	PATTERN MAPPING OF PROJECT MANAGEMENT MATURITY TO NUMBER OF PROJECTS UNDERTAKE BY CONTRACTOR
4	11.30-11.45	142	Gilang Almaghribi and Rendra Agus Triyono	COMPARISON OF ULTRASONIC LEVEL TRANSMITTER AND 3D SOLID SCANNER IN SILO LEVEL MEASUREMENT FROM THE PERSPECTIVE OF CONTRACTOR
5	11.45-12.00	117	Putri Suci Mawariza and I Putu Artama Wiguna	CONSTRUCTION RISK EVALUATION WITH FUZZY WEIGHTED ANALYSIS
6	12.00-12.15	41	Kunto Wibisono and Ervina Ahyudanari	Analysis Of Delay Fiscal Metering System Development Project Using Fault Tree Analysis Method
7	12.15-12.30	141	Irbinanto Subakti	Risk Management of Warehouse Building and Operational Building Assembly Detonators: In a Mining Company

ROOM B Risk Management and Analysis

Chair: AAB Dinariyana Dwi P., ST, MES., Ph.D.
Assistant: Titien Eriyanawati
Time: February 27th, 2021 (10.45-12.30 GMT+7)
Virtual Room Link: <https://zoom.us/j/96245814843>

No	Time (GMT+7)	ID	Author	Title
1	10.45-11.00	6	Dian Fiddini Mahanani and Ervina Ahyudanari	Risk Analysis in Engineering Phase of Fuel Oil Terminal Reactivation Project in order to Minimize Rework
2	11.00-11.15	112	Imam Nawawi and I Putu Artama Wiguna	RISK ANALYSIS PROJECT FRONTAGE ROAD AND BRIDGE CONSTRUCTION WARU – BUDURAN KABUPATEN SIDOARJO
3	11.15-11.30	105	Yuta Fajar Muhammad and Ervina Ahyudanari	RISK ANALYSIS OF ENERGY EFFICIENCY PROJECTS BASED ON PERFORMANCE – RATIONALIZATION OF PJU ESCO X
4	11.30-11.45	144	Fahd Albani Muhammad	RISK ANALYSIS AND RESPONSE PLAN IN DEVELOPMENT CONVEYOR SYSTEM PROJECTS ON THE OFFSHORE AREA
5	11.45-12.00	23	Ricardo Pasaribu and Tatang Akhmad Taufik	RISK MANAGEMENT IMPLEMENTATION AT THE ADD ON PROJECT OF MUARA TAWAR POWER PLANT USING FAILURE MODE EFFECT ANALYSIS AND HYBRID FUZZY MULTI CRITERIA DECISION MAKING
6	12.00-12.15	93	Bona P Fitrikananda, Yazdi I. Jenie, Rianto A. Sasongko and Hari Muhammad	RISK AND HAZARD ANALYSIS REVIEWS FOR SENSE AND AVOID SYSTEMS IN UAVS USING THE RISK PRIORITY NUMBER VALUE IN THE FAILURE MODE AND EFFECTS ANALYSIS METHOD
7	12.15-12.30	123	Nursalim Nursalim, I Putu Artama Wiguna and Amien Widodo	EARTHQUAKE RISK ANALYSIS IN FACILITIES OF PT SSS

ROOM C Marketing Management

Chair : Lissa Rosdiana S.T., M.MT
Assistant: Sri Wahyuni
Time: February 27th, 2021 (10.45-12.30 GMT+7)
Virtual Room Link: <https://zoom.us/j/93374115110>

No	Time (GMT+7)	ID	Author	Title
1	10.45-11.00	1	Wida Dwitiayasa, Erma Suryani and Vita Ratnasari	Analysis of Factors That Affecting Sales Effectiveness on Marketing Performance by Using Structural Equation Modeling Partial Least Square (SEM PLS)
2	11.00-11.15	2	Feri Adinata and Hari Ginardi	ANALYSIS OF FACTORS THAT AFFECTING CUSTOMER SATISFACTION IN XYZ COMPANY
3	11.15-11.30	3	Dimas A.R. Pear and Satria Fadil Persada	THE INFLUENCE OF THE USE OF SOCIAL MEDIA ON CUSTOMER ENGAGEMENT : UPSTREAM OIL AND GAS ACTIVITIES
4	11.30-11.45	44	Talitha Ayu Savitri	ANALYZING FACTORS THAT INFLUENCE THE BEHAVIOR INTENTION OF CONSUMERS IN REPURCHASING BLP BEAUTY COSMETIC PRODUCTS
5	11.45-12.00	47	Alvisha Farrasita Istifani	ANALYSIS OF THE FACTOR OF PROMOTION AND CONSUMER IMAGE ON PURCHASE INTENTION IN COFFEE PURCHASE APPLICATION USING TECHNOLOGY ACCEPTANCE MODEL 2 (TAM2)
6	12.00-12.15	27	Yehezkiel	INVESTIGATION OF SERVICE INNOVATION AND EMPLOYEE PERFORMANCE ON CUSTOMER SATISFACTION AND LOYALTY: CASE STUDY PT. PLN (PERSERO) UP3 PAMEKASAN

ROOM D Marketing Management

Chair : Bahalwan Apriyansyah, S.T., MBA
Assistant: Maulita Nahdiyah
Time: February 27th, 2021 (10.45-12.30 GMT+7)
Virtual Room Link: <https://zoom.us/j/91828409431>

No	Time (GMT+7)	ID	Author	Title
1	10.45-11.00	63	Muhammad Arsyadani and Erma Suryani	Factors Influencing Consumers To Use Marketplace Services In Indonesia
5	11.00-11.15	89	Alifia Yasmin Ramadhani Roesman and Satria Fadil Persada	FACTORS DETERMINING INDONESIAN CONSUMER BEHAVIOR IN PRODUCT PURCHASE INTENTION VIA ONLINE MARKETPLACES DURING THE COVID-19 PERIOD: AN APPROACH OF INFORMATION ACCEPTANCE MODEL
4	11.15-11.30	128	Agus Sonhaji and Maria Anityasari	Development of Omnichannel System for Complaint Management in Public Service: A Case Study at Surabaya City Council of Population and Civil Registration
3	11.30-11.45	137	Christian Christian and Erma Suryani	INTEREST ANALYSIS OF THE USE OF ZOOM APPLICATION AS ONLINE LEARNING MEDIA IN PRIVATE UNIVERSITY STUDENTS IN SURABAYA FOR INCREASING EDUCATION QUALITY
2	11.45-12.00	134	Dyah Kusuma Triwardani and Prof. Ir. Suparno Msie.Phd	ANALYSIS OF BUSINESS DEVELOPMENT PROCESSING WOOD PELLETS AS RENEWABLE FUEL USING THE BUSINESS MODEL CANVAS METHOD (CASE STUDY IN PASURUAN BUKIR MEUBEL CENTER
6	12.00-12.15	148	Yanuar Anggit Eko Nugroho, Gembong Baskoro and Dena Hendriana	Business Model for Startup Company PT Jet Koe Indonesia (Case: JetQ Application Development)

ROOM E Management of IT/IS

Chair : Dr.tech.Ir. Raden Venantius Hari Ginardi, M.Sc
Assistant: M. Kamil Hari Mulya
Time: February 27th, 2021 (10.45-12.30 GMT+7)
Virtual Room Link: <https://zoom.us/j/92209937820>

No	Time (GMT+7)	ID	Author	Title
1	10.45-11.00	15	Tazkia Aulia Prismaadana and Berlian Rahmy Lidiawaty	An Adaptive Information Simple Game to Clarify The Fact and The Myth of Pregnancy
2	11.00-11.15	61	Yoanne Mozes and Erma Suryani	The Evaluation of Local Government Website of East Nusa Tenggara Province: An Integration of UTAUT2 and IS Success Model
3	11.15-11.30	64	Farid Afandi and Satria Fadil Persada	Factor Influencing Adoption of Mobile Pocket Office by Shipping and Logistics Company: Extending UTAUT 2 with risk, trust and user innovativeness
4	11.30-11.45	146	Dwi Sulistyoti and Raden Venantius Hari Ginardi'	DATA MANAGEMENT BASED ON COBIT 19: CASE STUDY AT THE PUBLIC RELATION & PROTOCOL BUREAU REGIONAL SECRETARIAT OF EAST JAVA PROVINCE
5	11.45-12.00	83	Aisha Stireino Elfa and Muhammad Salman	Study of ICT Readiness of Business Continuity in the Disaster Recovery System
6	12.00-12.15	37	Salsa Nabilah, Muhammad Nur Faisal, Muhammad Agam Ashofa and Berlian Rahmy Lidiawaty	House Price Information System in Java based on Application Using GFrame

ROOM F Innovation on Application

Chair : Gita Widi Bhawika, S.ST.,M.MT
Assistant: Saskia Suci Maulia
Time: February 27th, 2021 (10.45-12.30 GMT+7)
Virtual Room Link: <https://zoom.us/j/95325835445>

No	Time (GMT+7)	ID	Author	Title
1	10.45- 11.00	7	Dian Aprilia Dwiyanti and Jerry Dwi Trijoyo Purnomo	Detection of Breast Cancer Using Machine Learning
2	11.00- 11.15	18	Fadelis Sukya, Berlian Rahmy Lidiawaty, Evila Nur Aini, Mita Aprillia and Irba Tsabita Alfafaun Ni'ma	Design Library Applications Using Java Netbeans And Mysql Database
3	11.15- 11.30	74	Noviyantoro Sadewo, Toto Indriyanto, Bambang Riyanto Trilaksono and Hari Muhammad	OPTICAL MULTI SENSOR STEREO IMPLEMENTATION AND VIDEO IMAGE FUSION PROCESS
4	11.30- 11.45	62	Bima Sakti Prayitno, Satria Fadil Persada and Reny Nadlifatin	Case Exploration of Gamification Based in Higher Education Learning System Model
5	11.45- 12.00	91	Galih Priyambodo and Jerry Dwi Trijoyo Purnomo	Predictive Analytics and Clustering as Early Warning System for Optimizing Disruption Handling in Satellite Networks
6	12.00- 12.15	136	Raditya Yogas Pratama and I Nyoman Pujawan	TESTING THE ALGORITHM OF WEB-BASED TRANSPORTATION DECISION TOOLS ASSISTANCE

ROOM G Finance Management

Chair : Puti Sinansari, S.T., M.M
Assistant: Erwina Adhyarini
Time: February 27th, 2021 (10.45-12.30 GMT+7)
Virtual Room Link: <https://zoom.us/j/98964801636>

No	Time (GMT+7)	ID	Author	Title
1	10.45- 11.00	28	Ilmawan Yanuarsyah and R. Mohamad Atok	The Effect of Financial Ratios to the Price and Valuation of Stocks Based on Benjamin Graham's Criteria Using Regression Analysis
2	11.00- 11.15	119	Profita Sari Aji and I Ketut Gunarta	INTELLECTUAL CAPITAL MEASUREMENT AND EFFECT ANALYSIS ON FINANCIAL PERFORMANCE OF MANUFACTURING COMPANIES IN INDONESIA PERIOD 2015 - 2019
3	11.15- 11.30	38	Hafiz Abdillah and Christiono Utomo	ALTERNATIVE CHOICES OF INVESTMENT IN KALITELU TULUNGAGUNG WITH THE HIGHEST AND BEST USE METHOD
4	11.30- 11.45	53	Vincentius E Pradhana, Jerry Dwi Trijoyo Purnomo, Imam Baihaqi and Suhartono	ON FORECASTING INDONESIAN RUPIAH OUTFLOW USING HYBRID MODELLING : STUDY CASE IN JAKARTA REGION
5	11.45- 12.00	71	Noviansyah Pamungkas and I Ketut Gunarta	CASH CONVERSION CYCLE (CCC) MEASURING ON SOE (STATE-OWNED ENTERPRISE) SURVEY SERVICES, AND ITS EFFECT ON COMPANY PROFITABILITY
6	12.00- 12.15	72	Teguh Fitrono and I Ketut Gunarta	MARGINAL GAS WELL FOR NATIONAL ENERGY RESISTANCE: MONETIZATION PROSPECT AND CHALLENGES

ROOM H Finance Management

Chair : Ninditya Nareswari, S. M., M. Sc.

Assistant: Wahyu Aditya Rahman

Time: February 27th, 2021 (10.45-12.30 GMT+7)

Virtual Room Link: <https://zoom.us/j/96871890706?pwd=Z25OaEhRR01JYlq4UFdVMFBhNXhBdz09>

No	Time (GMT+7)	ID	Author	Title
1	10.45- 11.00	75	Kadek Ardy Novi Diani, Heri Kuswanto and Suhartono	COVID-19 Impact Analysis towards Stock Market: Case Study of Jakarta Composite Index
2	11.00- 11.15	77	Yulius Indhra Kurniawan and Tatang Akhmad Taufik	POWER PLANTS PROJECT INVESTMENT ANALYSIS WITH BALANCED SCORECARD AND HYBRID MULTI CRITERIA DECISION MAKING
3	11.15- 11.30	127	Prima Priangraeni and Vera Diyanti	Analysis of the Internal Control System in the Payroll Cycle at the Directorate General for Multilateral Cooperation Affairs
4	11.30- 11.45	84	Wawan Widiatmoko and Budisantoso Wirjodirdjo	FACTORS ANALYSIS ON CUSTOMERS PAYMENT TERM TO IMPROVE FINANCIAL PERFORMANCE OF TIC COMPANY IN INDONESIAN MARITIME INDUSTRY
5	11.45- 12.00	139	Ririt Rintayani and Wahyu Wibowo	Analysis of Household Expenditures for Education in Surabaya City, Using Probit Regression Mode
6	12.00- 12.15	59	Muchamad Wikan Pujantoro, Udisubakti Ciptomulyono and Maranatha Wijayaningtyas	ASSESSMENT OF CONTRACTOR PREQUALIFICATION IN CONSTRUCTION PROJECTS

ROOM I Strategic Management

Chair : Nabila Silmina Hakim, S.T., MBA**Assistant:** Indriani Puspitasari**Time:** February 27th, 2021 (10.45-12.30 GMT+7)**Virtual Room Link:** <https://zoom.us/j/97557788572?pwd=OHIzVWJPLzdRRDFHczEvL1FCejN2QT09>

No	Time (GMT+7)	ID	Author	Title
1	10.45-11.00	22	Indah Abdullah and Satria Fadil Persada	STRATEGIC DESIGN OF FAST MOVING CONSUMER GOODS HOME INDUSTRY LOCATED IN BANGGAI, CENTRAL SULAWESI
2	11.00-11.15	57	Ramadian Ariestyadi and Tatang Akhmad Taufik	Change Management Strategy with ADKAR Model in E-Catalogue System Implementation
3	11.15-11.30	51	Budi Fitriawan and Budisantoso Wirjodirdjo	Strategic Management Model for Classification Agency
4	11.30-11.45	70	Ardanto Kusuma Nurindiyono and Jerry Dwi Trijoyo Purnomo	Formulation of Marketing Strategy for Instrument Calibration Services in Electronic Instrumentation Companies (Case Study from PT. Terminal Elektronika Sekawan Jakarta)
5	11.45-12.00	79	Angga Santoso and Nurhadi Siswanto	THE STRATEGY OF BUSINESS INNOVATION DEVELOPMENT: STUDY CASE IN TESTING, INSPECTION & CERTIFICATION COMPANY
6	12.00-12.15	9	Bramasta Raga Siwi and Mokh Suef	POLICY PLANNING OF SPARE CURRENT TRANSFORMERS IN PT. XYZ TRANSMISSION UNIT SURABAYA

Links

Opening Session

Link Zoom: <https://zoom.us/j/91845138802>

Meeting ID: 918 4513 8802

Closing Session

Link Zoom: <https://zoom.us/j/92285319762>

Meeting ID: 922 8531 9762

Parallel Session 1

Room	Session 1		
	Link Zoom	Meeting ID	Passcode (if any)
A	https://zoom.us/j/98056176750?pwd=Vk45bXVpU1pUVVltbkFKRTFnaDYyQT09	980 5617 6750	motip
B	https://zoom.us/j/95937839740?pwd=L3NLekRlaU9sMFlrNkFxVU90SzZvdz09	959 3783 9740	-
C	https://zoom.us/j/95427988629	954 2798 8629	
D	https://zoom.us/j/95111967295	951 1196 7295	MOTIPD
E	https://zoom.us/j/97123566979?pwd=MGk1MUkbnVYYk1OUkVOelJibjJrdz09	971 2356 6979	MOTIP02E1
F	https://zoom.us/j/91576553755?pwd=Y1U0THdWOWxUUFDiMnp3MFdKdHZHdz09	915 7655 3755	MOTIP02F1
G	https://zoom.us/j/96321422650?pwd=K09kbVdRdHFqNU5JNjU4dXRBZVQ5QT09	963 2142 2650	978457
H	https://zoom.us/j/97954011706?pwd=aXpJaDlzNGpVRTE5M2dGeGFUN25EQT09	979 5401 1706	ROOMH1

Parallel Session 2

Room	Session 2		
	Link Zoom	Meeting ID	Passcode (if any)
A	https://zoom.us/j/93676203269?pwd=K0pBMVh6R3F2L2xxajZEeDVzRXI0UT09	936 7620 3269	
B	https://zoom.us/j/96245814843	962 4581 4843	
C	https://zoom.us/j/93374115110	933 7411 5110	
D	https://zoom.us/j/91828409431	918 2840 9431	
E	https://zoom.us/j/92209937820	922 0993 7820	ROOME2
F	https://zoom.us/j/95325835445	953 2583 5445	MOTIP02
G	https://zoom.us/j/95325835445	953 2583 5445	743204
H	https://zoom.us/j/96871890706?pwd=Z25OaEhRR01JYlg4UFdVMFBhNXhBdz09	968 7189 0706	
I	https://zoom.us/j/97557788572?pwd=OHlzVWJPLzdRRDFHczEvL1FCejN2QT09	975 5778 8572	594442

Notes

General Rules

1. Dress code: formal or batik (**no t-shirt**).
2. Presenter should be use the virtual background [download here](#). **Thus, the video should be on during presentation.**
3. Rename your zoom account with format: ID_full name, example: 150_Widya Kusumawardhani.
4. Kindly join the sessions [here](#).
5. To obtain certificate of presenter, **you must attend the whole session**, from opening session, parallel session 1,2,3, giving presentation, until closing ceremony.
6. The proof of attendance can be a screen shoot of the webinar page, **containing the material slide and/or the speaker, your face, and your name.**
7. Please fill this attendance report by uploading your proof of attendance to <https://bit.ly/MOTIP02Attendance>
8. Our staff will check your name anytime during conference for certificate eligibility.

Presentation Rules

1. The Session chairs will conduct the parallel session, they will be helped by an assistant as an administrator and a timekeeper.
2. You must attend to the webinar at least 5 minutes before the opening session will be started. **Kindly report to the session chair when you arrive at virtual meeting before the session is started.**
3. The presentation time is 15 minutes per presenter, including question and answer. Session chair will interrupt and stop the presentation if the time is over.
4. Presentation slide and speech **must be delivered in English**, the presentation template can be downloaded [here](#).
5. Question and answer **must be delivered in English.**

Technical Suggestions

1. Presentation using laptop/computer is preferable.
2. You should looking for comfortable and quite place to avoid any disturbance for the whole session.
3. Before the conference, make sure that your connection, audio, video, and any other technical function in your zoom application running properly.
4. Having back up/alternative internet connection is preferable.
5. **For those who not familiar to present in the ZOOM Platform, we facilitate you to try it in our Practice Session on Friday, February 26th, 2021 at 3-5pm GMT+7 through this [link](#).**
6. Please note that the schedule follows the Jakarta Time (GMT+7)



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Departemen Manajemen Teknologi
Institut Teknologi Sepuluh Nopember

**DEPARTMENT OF TECHNOLOGY MANAGEMENT
INSTITUT TEKNOLOGI SEPULUH NOPEMBER**

