

### INDUSTRIAL ENGINEERING (SKMI)

TARIKH	TAJUK
08A,08/07/2024,08.00-10.30,Random	An Analysis of Safety Culture in Malaysian SMEs
08A,08/07/2024,08.00-10.30,Random	Overall Equipment Effectiveness (OEE) Measurement Analysis on Coal Power Plant with Analysis of Six Big Losses
08A,08/07/2024,08.00-10.30,Random	Optimizing The Hopper In Part Feeding System For Mechanical Watch Manufacturing Process
08A,08/07/2024,08.00-10.30,Random	--TOPIC CHANGE APPLICATION-- The Improvement Wearable Design for Mental Illness Patient
08A,08/07/2024,08.00-10.30,Random	Enhancing Occupational Health and Safety Practices in Shipbuilding Environments
08B,08/07/2024,10.30-13.00,Random	Assistive Smart Knee Brace
08B,08/07/2024,10.30-13.00,Random	Ergonomic Lifting Device for Elderly Care: Reducing Caregiver Workload and Risk of Injury
08B,08/07/2024,10.30-13.00,Random	Enhancing Ergonomics In Pineapple Planting Within The Farm Sector
08B,08/07/2024,10.30-13.00,Random	Improving White Cane Design for Blind Person
08B,08/07/2024,10.30-13.00,Random	Improvement in Quality Process for Hot-End Manufacturing in Bucher Emhart Glass
08C,08/07/2024,14.00-16.30,Random	Ergonomics and Safety improvements surrounding industrial work stations of a CNC manufacturing company
08C,08/07/2024,14.00-16.30,Random	Safety Improvement in the Brazing process in Medical Gas Piping System
08C,08/07/2024,14.00-16.30,Random	Safety and Health Improvement in MOSCA Malaysia SDN BHD
08C,08/07/2024,14.00-16.30,Random	Optimization on pumping system in water treatment plant
08C,08/07/2024,14.00-16.30,Random	ERGONOMICS IMPROVEMENT IN A GLOVE MANUFACTURING COMPANY
08D,08/07/2024,08.00-10.30,Random	Improved farming devices for cultivation in ergonomical review
08D,08/07/2024,08.00-10.30,Random	--TOPIC CHANGE APPLICATION-- Ergonomics Improvement in Ceramic Substrate Manufacturing Industry
08D,08/07/2024,08.00-10.30,Random	--TOPIC CHANGE APPLICATION-- Optimizing Valve Maintenance: Innovative Jigs and Fixtures for Enhanced Cleaning Efficiency
08E,08/07/2024,10.30-13.00,Random	Assessing sustainable aspects of Larkin Sentral Terminal using public's survey approach
08E,08/07/2024,10.30-13.00,Random	Design Jigs and Fixture for Accuracy Improvement of Caster
08E,08/07/2024,10.30-13.00,Random	Manufacturing Efficiency Improvement in Medical Device Manufacturing through Automation Transition
08E,08/07/2024,10.30-13.00,Random	A comprehensive study on design and infrastructure of Terminal Larkin Sentral using life cycle assessment
08E,08/07/2024,10.30-13.00,Random	Method Study Improvement of Carwash Industry
08E,08/07/2024,10.30-13.00,Random	Ergonomic Risk Assessment (ERA) on Carrying task through stairs in SMEs
08F,08/07/2024,14.00-16.30,Random	Redesign Worktable Of Deburring Process To Reduce Cycle Time And Work-In-Process
08F,08/07/2024,14.00-16.30,Random	Job shop layout improvement using systematic layout planning (SLP) and simulation.

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08F,08/07/2024,14.00-16.30,Random	Anthropometric analysis and design for student's study desk and chair in male colleges of Universiti Teknologi Malaysia, Johor Bahru
08F,08/07/2024,14.00-16.30,Random	Warehouse inventory management by using predictive analytics
08G,09/07/2024,08.00-10.30,Random	Development of negative poisson ratio structure for bone tissue engineering scaffold
08G,09/07/2024,08.00-10.30,Random	Development Of Complex Porous Structure For Tissue Engineering Scaffold
08G,09/07/2024,08.00-10.30,Random	Development Digital Measurement System Analysis (MSA) for Manufacturing Process.
08G,09/07/2024,08.00-10.30,Random	Development of Artificial Intelligence Screening System for Recruitment
08H,09/07/2024,10.30-13.00,Random	Safety Culture in construction industry
08H,09/07/2024,10.30-13.00,Random	Safety Culture in Manufacturing Industry
08H,09/07/2024,10.30-13.00,Random	The Influence of Safety Culture, Occupational, Safety, and Health (OSH) on The Performance of Company Workers
08H,09/07/2024,10.30-13.00,Random	Safety Culture in Food Manufacturing Industry Especially Among SME in Malaysia
08H,09/07/2024,10.30-13.00,Random	The Role of Occupational, Safety, and Health (OSH) in Safety Performance Among the Manufacturing Workers Using SMART PLS
08I,09/07/2024,08.00-10.30,Random	IMPROVEMENT OF PRODUCTIVITY IN FOOD MANUFACTURING PROCESS USING OVERALL EQUIPMENT EFFECTIVENESS
08I,09/07/2024,08.00-10.30,Random	Improvement of productivity in parcel sorting system using Lean Manufacturing Tools.
08I,09/07/2024,08.00-10.30,Random	Optimizing the Process for Air Inlet Filter Manufacturing in Gas Turbine Industry
08I,09/07/2024,08.00-10.30,Random	Application of lean manufacturing tools for High Mixed Low Volume : A Case Study in aluminum extrusion industry
08J,09/07/2024,10.30-13.00,Random	SMED for mold changeover
08J,09/07/2024,10.30-13.00,Random	A Computerized Program for Monitoring Kitting Materials
08J,09/07/2024,10.30-13.00,Random	SEQUENCING AND SIMULATION OF PRODUCTION ORDERS IN A JOB SHOP MANUFACTURING COMPANY WITH STOCHASTIC MACHINE BREAKDOWN TIME AND SETUP TIME
08J,09/07/2024,10.30-13.00,Random	Ergonomics Improvement of the Seated Row Machine for Gymnasium Use.
08J,09/07/2024,10.30-13.00,Random	Forecasting of Sales Demand of Disinfectant Products for A Distribution Company in Central Java
08J,09/07/2024,10.30-13.00,Random	Optimization of Machine Utilization Using Linear Integer Programming in a Semiconductor Manufacturing Company