



**2026 IEOM European Barcelona Awards
Industrial Engineering and Operations Management
International Conference**

Barcelona, Spain, July 20-22, 2026

Venue: EUSS School of Engineering, affiliated with Universitat Autònoma de Barcelona (UAB)

IEOM Fellow

Dr. Sagit Kedem-Yemini
Faculty and Researcher, Logistics Department
Sapir Academic College, Sderot, Israel

Distinguished Academic Leadership Award

Dr. Ignasi Florensa Ferrando
Director
Escola Universitària Salesiana de Sarrià (EUSS School of Engineering)
Barcelona, Catalonia, Spain

Distinguished Industry Achievement Award

Núria Delriu Gispert
Key Account Supply
Danone
Barcelona, Catalonia, Spain

Distinguished Educator Award

Prof. Dr. Dursun Delen
Regents Professor at Oklahoma State University, Stillwater, OK, USA
and Professor at Istinye University, Istanbul, Turkey

Distinguished Professor Award

Sinan Onal, Ph.D.
Professor and Chair of Industrial Engineering
Southern Illinois University, Edwardsville (SIUE)
Edwardsville, Illinois, USA

Dr. Keivan Amirbagheri
Head, Department of Management Engineering
Escola Universitària Salesiana de Sarrià (EUSS School of Engineering)
Barcelona, Catalonia, Spain

Outstanding Researcher Award

Dr. Olga Battaïa
Professor
Operations Management and Information Systems Department
KEDGE Business School
Bordeaux, France

Dr. José Carlos de Sá (PhD)
Associate Professor
Programme Coordinator, Postgraduate Programme in Lean Six Sigma
Engineering School of Porto (ISEP), Polytechnic of Porto, Portugal

Outstanding Professor Award

Dr. Mugdim Pašić
Professor of Mechanical Engineering
Faculty of the University of Sarajevo
Head of the Department of Industrial Engineering and Management at the Mechanical Engineering Faculty, Sarajevo.

Outstanding Professor in Risk Management Award

Dr. Konstantinos Kirytopoulos
Professor of Project and Risk Management
National Technical University of Athens (NTUA)
Deputy Head of the Athens MBA (NTUA – AUEB) Programme
Athens, Greece

Outstanding Professor Award in Operations Research

Gemma Berenguer, Ph.D.
Ramón y Cajal Fellow and Associate Professor
Vice Dean of the Bachelor in Management and Technology
Universidad Carlos III de Madrid, Spain

Outstanding Teaching Award

Dr. Daniel Luiz de Mattos Nascimento
Associate Professor, UB Business School
University of Barcelona, Spain

Outstanding Teaching and Learning Award

Dr. José Luis Junquera F.- Díez
Profesor Asociado de Elasticidad y Resistencia de Materiales
Universitat Politècnica de Catalunya (UPC)
Barcelona, Spain

Entrepreneurship and Innovation Award

Dr. Josep Bordonau
Coordinator of Taskforces on Innovation, Entrepreneurship & Relations with Industry
Universitat Politècnica de Catalunya – BarcelonaTech, Spain

IEOM Outstanding Industry 4.0 and Human-Centered Manufacturing Award

Dr. Jiri Tupa
COO Research and Innovation Center for Electrical Engineering
Associate Professor in the Department of Material and Technologies
University of West Bohemia, Pilsen, Czech Republic

IEOM Excellence in Operations Research Award

Dr. Hiroyuki Goto
Full Professor, Department of Industrial and Systems Engineering
Hosei University
Koganei, Tokyo, Japan

Outstanding Professor Award

Dr. Tatjana Tambovceva
Faculty of Engineering Economics and Management
Governance and Security Institute
Riga Technical University, Riga, Latvia

Distinguished Educator Award

Xavier Ferràs, MBA, PhD
Full Professor, ESADE Business School
Department of Operations, Innovation and Technology Management
Catedrático Universitat Ramon Llull
Claravall, Barcelona, Spain

Outstanding Society Award

Dr. Nuno Costa
Instituto Politécnico de Setúbal
ESTSetúbal, Campus do IPS, 2910-761
Setúbal, Portugal

Rising Researcher Award

Guillermo Alfredo ArriolaCarrera, Ph.D.
Division de Estudiosde Posgradoe Investigacion
Instituto Tecnologiccode Orizaba
TecnologicoNacional de Mexico
Orizaba, Veracruz, Mexico

Ibrahim Oluwole Raji
School of Business and Law
Leeds Trinity University
Leeds, UK

Outstanding Student Award

Sinah Marungane
Department of Industrial Engineering
Faculty of Engineering and the Built Environment
Tshwane University of Technology
Pretoria, South Africa

Competition Winners

Competition Winners - Onsite

Doctoral Dissertation Competition sponsored by Airbus

First Place

ID 248 Development of FGF-Printed HDPE/nHA Composites for Biomedical Application: Effect of Filler Dispersion and Compatibilization

Mohammed AL. Owimri, PHD Student, Department of Mechanical and Industrial Engineering, Sultan Qaboos University, Muscat, Oman
Moosa Al Kharusi, Assistant Professor, Department of Mechanical and Industrial Engineering, Sultan Qaboos University, Muscat, Oman
Farooq Al Jahwari, Associate Professor, Department of Mechanical and Industrial Engineering, Sultan Qaboos University, Muscat, Oman
Sayyad Qamar, Professor, Department of Mechanical and Industrial Engineering, Sultan Qaboos University, Muscat, Sultanate of Oman
Said Al Mufarraj, PHD Student, Department of Mechanical and Industrial Engineering, Sultan Qaboos University, Muscat, Oman

Second Place

ID 54 A Multi-Layered Evaluative Framework for the Implementation of Phishing-Resistant Multi-Factor Authentication in Small and Medium Enterprises

Tanveer Nazneen Mohammed, Bharatiya Engineering Science and Technology Innovation University, Andhra Pradesh, India

Master's Thesis Competition

First Place

ID 212 The Implementation of a System Thinking Paradigm to Enhance Road Maintenance in Local Government

Sinah Marungane, Department of Industrial Engineering, Faculty of Engineering and the Built Environment, Tshwane University of Technology
Pretoria, South Africa

Tshifhiwa Nenzhelele, Department of Industrial Engineering, Faculty of Engineering and the Built Environment, Tshwane University of Technology, Pretoria, South Africa
Vusi Muzi Malele, Department of Data Science and Computing, Faculty of Information and Communication, North-West University, Vaal, South Africa

Poster Competition – Category I

First Place

ID 166 Data-Driven Interpretation of Long-Term Stability of Oilwell Cements Using ML and Deep Learning Techniques

Jocin James Abraham, Mona Amani and Mahmood Amani, Petroleum Engineering Department, Texas A&M University at Qatar, Doha, Qatar
Catalin Teodoriu, Mewbourne School of Petroleum and Geological Engineering, University of Oklahoma, Norman, Oklahoma, USA

Second Place

ID 73A New Physics-Informed Artificial Intelligence Methodology for Lithium-Ion Battery State of Health Prognosis

Tang-Shuo Kao, Department of Industrial and Enterprise Systems Engineering, University of Illinois Urbana-Champaign, Urbana, Illinois, USA

Third Place

ID 216 The Interplay of Entrepreneurship, Innovation, Creativity, Family Business Management, and Regional Development: A Strategic Framework

Charles Roberto Hasse, Doctoral Candidate, Regional Development Postgraduate Program, Universidade Regional de Blumenau (Furb), Blumenau, SC, Brazil

Pro-vice-chancellor of Research, Extension, Innovation and International Relations, Centro Universitario para o Desenvolvimento do Alto Vale do Itajaí (Unidavi), Rio do Sul, SC, Brazil

Maiko Rafael Spiess, Regional Development Postgraduate Program, Universidade Regional de Blumenau (Furb), Blumenau, SC, Brazil

Lilian Adriana Borges, Operations Management Division & Pro-vice-chancellor's Office for Research, Extension, Innovation and International Relations, Centro Universitario para o Desenvolvimento do Alto Vale do Itajaí (Unidavi), Rio do Sul, SC, Brazil

Poster Competition – Category II

First Place

ID 72 Machine Learning-Based Direct Approximation of Optimized System Designs Through Taylor-Series-Based Problem Transcription

Shih-Yu Huang, Department of Industrial and Enterprise Systems Engineering, University of Illinois Urbana-Champaign, Urbana, Illinois, USA

Second Place

ID 71 Consumer Satisfaction in the Third-Party Refurbished Smartphone Market: A Condition-Specific Analysis Using Online Reviews

Yu-Ting Lin, Department of Industrial and Enterprise Systems Engineering, University of Illinois Urbana-Champaign, Urbana, IL 61801, USA

Competitions - Online

Undergraduate Student Paper Competition Sponsored by Siemens

First Place

ID 55 Six Sigma Beyond the Toolkit: Cultural and Institutional Determinants of Implementation in Saudi Arabia and Germany

Majed Thamer Alshammari, Ali Arif Alshammari, and Abdulkarim Khalid Alshammari, College of Engineering, University of Hail, Hail, Saudi Arabia

Serhan Shaman Alshammari, Department of Industrial Engineering, College of Engineering, University of Hail, Hail, Saudi Arabia

ID 210 From Public Academic Profiles to Process Mining Event Logs: A Semi-Automated LLM-Based Pipeline

Sagit Kedem-Yemini, Logistics Department, Sapir Academic College, Sderot, Israel

Barak Eyal, Hadar Kadosh and Hadar Nitsan, Students at the Department of Industrial Engineering and Management, Ben Gurion University of the Negev, Be'er-Sheva, Israel

Second Place

ID 174 Makespan Minimization on Unrelated Parallel Machine Scheduling Problem with Sequence-Dependent Setup Times and Availability Windows Using a GRASP Metaheuristic

Cristóbal Campos Aguilera, Jusbeth Zambrano Suárez and Mervyn Márquez Gómez, Industrial and Systems Engineering Institute, Universidad Austral de Chile, Valdivia, Chile

Undergraduate Research Competition sponsored by Daikin Applied

First Place

ID 319 AI Assisted Structural Analysis for a Multi-floor Building

Abu Huraira Atta Ullah, Industrial and Manufacturing Engineering, University of Engineering and Technology, Lahore, Pakistan
Muhammad Abdullah Tahir, Mechanical Engineering Department, Ghulam Ishaq Khan Institute of Engineering Sciences and Technology, Topi, Swabi, Pakistan
Hassam Ur Rehman, NUST School of Mechanical and Manufacturing Engineering, Islamabad, Pakistan
Anjum Ali, Former Professor of EE, FAST-NU, Lahore, Pakistan, Former Professor, ECE, KICS, UET, Lahore, Pakistan, Former Associate Professor of EE, Mercer University, MACON, GA, USA and Former Associate Professor of CSE, LUMS, Lahore, Pakistan

Second Place

ID 117 Optimizing Driver Performance: An AI-Powered Framework for Formula 1 Race Results

Moaza Almarri, Farah Al Nashash, Afra Fathima Anas, Carthika Sujith, B.Sc. in Computing and Information Systems Student, College of Engineering & Information Technology (CEIT), University of Dubai, Dubai, United Arab Emirates
Maisam Wahbah, Assistant Professor, College of Engineering & Information Technology (CEIT), University of Dubai, Dubai, United Arab Emirates

Third Place

ID 180 INSPECTRA-X: AI-Powered Autonomous Industrial Inspection Framework

Sarah Aliouat, B.Sc. in Computing Engineering Student, College of Engineering and Information Technology (CEIT), University of Dubai, Dubai, United Arab Emirates
Maisam Wahbah, Assistant Professor, College of Engineering and Information Technology (CEIT), University of Dubai, Dubai, United Arab Emirates

Senior Design Project / FYP Competition

First Place

ID 63 Supply Chain Logistics and Distribution Network Design

Almira D. Akbay, Elias A. Badway, Isabella R. Cenan, Emma W. Ng, Matthew E. Suruadji and Jugal Garg, Department of Industrial and Enterprise Systems Engineering, University of Illinois at Urbana-Champaign, Urbana, Illinois, United States

Second Place

ID 167 Design of a Salt Spray Test Chamber

Jamaloddin Jamali and Ahmad Ali Ahmadi, College of Engineering and Technology, American University of the Middle East, Kuwait

Simulation Competition

First Place

ID 218 A Computational Simulation Model for Ev Performance: Optimizing the Trade-offs Between Battery Mass, Aerodynamic Drag, and Structural Material Density

Hillary Odongo Kelly, First year Student at The University of Nairobi, Nairobi, Kenya

Graduate Student Paper Competition Sponsored by EATON Corporation

First Place

ID 346 Lessons from the Chernobyl Disaster: The Importance of DFMEA in Nuclear Power Safety

Rose Maire Gebara, Master's Student, Department of Industrial Engineering, Lawrence Technological University, Southfield, Michigan 48075 USA
Daw Alwerfalli, Director of the Master of Engineering Management, Department of Mechanical Robotics and Industrial Engineering, Lawrence Technological University, Southfield, Michigan 48075 USA

Second Place

ID 347 Healthcare Supply Chain post-pandemic: What can be done better

Rose Maire Gebara, Master's Student, Industrial Engineering Program, Lawrence Technological University, Southfield, Michigan 48075 USA
Daw Alwerfalli, Professor, Department of Mechanical Robotics and Industrial Engineering, Lawrence Technological University, Southfield, Michigan 48075 USA

Third Place

ID 192 A Multi-Criteria Sustainability Assessment Model for Micro-Infrastructure in Residential Areas: Evidence from Bekasi City, Indonesia

Yenita, Carunia Mulya Firdausy and Ridho Bayuaji, Faculty of Engineering, Universitas Tarumanagara, West Jakarta, Indonesia

Global Design Competition

First Place

ID 18 A Growing Concern in Schools: School Violence
Ý Nguyễn THPT Đạm Ri, Vietnam

High School Competition

First Place

ID 269 Predictive Power-Demand Modelling for Adaptive Street Lighting Using Random Forest Regression
Aditya Krishan Goel, The Shri Ram School, Aravali, Gurugram, Haryana, India

Second Place

ID 330 An Optical Beverage Mixing Analytics Framework Integrating Machine Vision, Knowledge Graphs, and LLM-Based Reasoning
Jemilah Ha, Fulton Science Academy, Atlanta, Georgia, USA
Yiyun Fei and Roger Jiao, Mechanical Engineering, Georgia Institute of Technology, Atlanta, Georgia, USA

Third Place

ID 43 The Effect of Legume Cooking Water on Stain Removal
Kaan Kavak, Preparatory Class Student, Ankara Private Beştepe Anatolian High School, Ankara, Turkey
Alp Aden Ortakaya, Preparatory Class Student, Ankara Private Beştepe Anatolian High School, Ankara, Turkey

Poster Competition

First Place

ID 207 Enhancing Environmental Efficiency in Industrial Facilities Through a Multi-Dimensional ISO 14001-Based Methodology
Wejdan Y. Al-Saif, Reema R. Thaqfan and Rimas A. Alshehri, Industrial Engineering Department, King Khalid University, Abha, Saudi Arabia

Second Place

ID 110 Development of a Novel Adaptive Geo-Environmental Control System Based on DLI, PAR, and AI-Driven Spatial Analysis for Resource-Efficient Agriculture in Controlled Environments
Jinan Aldwsri, Faculty of Engineering, King Abdulaziz University, Jeddah, Makkah Province, Saudi Arabia

Best Track Papers

Track ID	Track name	Best Track Paper ID	Paper Title	Country
1	Artificial Intelligence and Data Science	214	Decision-Calibrated Graph Learning for Airline Schedule Buffering	UAE
2	Automation, Robotics and Autonomous Systems	115	Adaptive Neuro-Fuzzy Inference System-Based Predictive Maintenance and Remaining Useful Life Estimation for Industrial Air Compressors: A Case Study of Delta Beverages	Zimbabwe
3	Business Management and Operations Management	185	The Role of Cost Transparency in Building Trust and Continuance Intention in FinTech Investment Platforms	Indonesia
4	Digital Manufacturing, Industry 4.0 and IoT	107	Identifying and Prioritizing Critical Success Factors for Twin Transformation in Turkish SMEs: A Best-Worst Method Approach	Türkiye
5	Engineering Education and Curriculum Improvement	118	Determinants of Long-Term Learning Retention in Higher Education: A Systematic Review of Strategies and Challenges	South Africa
6	Engineering Management and Project Management	60	Climate Finance Allocation in Green Capital Projects: Evidence from the Green Climate Fund Portfolio	Saudi Arabia
7	Entrepreneurship and Innovation	119	Barriers, Opportunities and Strategies in Entrepreneurship Education: A Systematic Review	South Africa
8	Facility Planning and Layout	301	Plant Layout Analysis for an Athletic Club	USA
9	Human Factors, Ergonomics and Healthcare System Management	202	Directional Anisotropy in Ceramic Tile Slip Resistance: Implications for Measurement Standards and Quality Control	UAE

10	Lean Six Sigma and Operations Excellence	173	Sample-Level Quality Gate Modelling and FMEA Prioritisation of Lateritic Borrow Soils for Pavement Subgrade Operations: An IE/OM Approach	Nigeria
11	Manufacturing, Assembly and Design	247	Sustainable Manufacturing of Lightweight Polypropylene Composite Foams: Mechanical Performance and Cellular Morphology of Micro/Nano Silica Reinforced PP	Oman
12	Quality, Reliability and Maintenance	73	A New Physics-Informed Artificial Intelligence Methodology for Lithium-Ion Battery State of Health Prognosis	USA
13	Simulation, Optimization and Productivity Improvement	69	Optimal Conveyance Routes for Short Distance Aerial Emergency Logistics	Japan
14	Supply Chain and Logistics	252	Coverage Adequacy as an Alternative to Demand Forecasting for Aftermarket Spare Parts: The DNEIF Framework	USA
15	Sustainability, Green Systems and Energy	53	Efficiency Assessment of Hydrogen Refueling Station Locations Using integrated Geographic Information System and Data Envelopment Analysis	Germany
16	Case Studies and Best Practices	253	Implementation of TPM, SMED and Standard Work to Improve OTIF in a Flexible Plastic Packaging Company	Peru

Artificial Intelligence and Data Science

ID 214 Decision-Calibrated Graph Learning for Airline Schedule Buffering

Mohamed Abdelmagid, Department of Management Science and Engineering, Khalifa University, Abu Dhabi, United Arab Emirates

Automation, Robotics and Autonomous Systems

ID 115 Adaptive Neuro-Fuzzy Inference System-Based Predictive Maintenance and Remaining Useful Life Estimation for Industrial Air Compressors: A Case Study of Delta Beverages

Nicole K. Piti, Department of Mechatronics, Chinhoyi University of Technology, Chinhoyi, Zimbabwe
Doubt Simango, Department of Mechatronics, Chinhoyi University of Technology, Chinhoyi, Zimbabwe
Anesu N. Charamba, Department of Mechatronics, Chinhoyi University of Technology, Chinhoyi, Zimbabwe

Business Management and Operations Management

ID 185 The Role of Cost Transparency in Building Trust and Continuance Intention in FinTech Investment Platforms

Adam Nugraha and Wilkin Andryan, Business School, Undergraduate Program, Bina Nusantara University, Jakarta, Indonesia
Enggal Sriwardiningsih, Business School, Undergraduate Program, Bina Nusantara University, Jakarta, Indonesia

Digital Manufacturing, Industry 4.0 and IoT

ID 107 Identifying and Prioritizing Critical Success Factors for Twin Transformation in Turkish SMEs: A Best-Worst Method Approach

Gülçin Büyüközkan, Professor, Department of Industrial Engineering, Galatasaray University, Ortaköy, İstanbul, Türkiye
Başak Çelik, Master Student, Department of Industrial Engineering, Galatasaray University, Ortaköy, İstanbul, Türkiye
Research Assistant, Department of International Trade and Logistics, Kafkas University, Kars, Türkiye

Engineering Education and Curriculum Improvement

ID 118 Determinants of Long-Term Learning Retention in Higher Education: A Systematic Review of Strategies and Challenges

Lebogang Puree Bopape, Nompumelelo Chili, Mohohlo Tsoeu, Thandeka Makhanya and Christopher Mcineka, Lecturer, Electronic and Computer Engineering, Faculty of Engineering and Built Environment, Durban University of Technology, Durban, South Africa

Engineering Management and Project Management

ID 60 Climate Finance Allocation in Green Capital Projects: Evidence from the Green Climate Fund Portfolio

Abdulaziz Fahad Alharigi, Environmental Protection Department, Saudi Aramco, Dhahran, Saudi Arabia
Abdulrahman Saleh Alsahlawi, Jafurah Gas Project Department, Saudi Aramco, Dhahran, Saudi Arabia

Entrepreneurship and Innovation

ID 119 Barriers, Opportunities and Strategies in Entrepreneurship Education: A Systematic Review

Mohohlo Samuel Tsoeu, Lebogang Puree Bopape, Thandeka Makhanya, Christopher Thembinkosi Mcineka and Nompumelelo Innocentia Chili, Durban University of Technology, Department of Electronic and Computer Engineering, Durban, South Africa

Facility Planning and Layout

ID 301 Plant Layout Analysis for an Athletic Club

Paola Herrera Rivera, A. Leon Linton Department of Mechanical, Robotics and Industrial Engineering, Lawrence Tech, Southfield, MI, USA

Human Factors, Ergonomics and Healthcare System

ID 202 Directional Anisotropy in Ceramic Tile Slip Resistance: Implications for Measurement Standards and Quality Control
Abdulrahman Othman, In-Ju Kim and Omar Hassan Omar, Department of Industrial Engineering and Engineering Management, University of Sharjah, Sharjah, United Arab Emirates

Lean Six Sigma and Operations Excellence

ID 173 Sample-Level Quality Gate Modelling and FMEA Prioritisation of Lateritic Borrow Soils for Pavement Subgrade Operations: An IE/OM Approach

Damilola G. Bobola, Department of Civil Engineering, Obafemi Awolowo University, Ile-Ife, Nigeria
Adeyemi B. Fajobi, Department of Civil Engineering, Obafemi Awolowo University, Ile-Ife, Nigeria
Oladeji O. Ige, Department of Materials Science and Engineering, Obafemi Awolowo University, Ile-Ife, Nigeria
Department of Industrial Engineering, Durban University of Technology, Durban, South Africa
Institute of System Science, Durban University of Technology, Durban, South Africa
Oludolapo A. Olanrewaju, Department of Industrial Engineering, Durban University of Technology, Durban, South Africa
Institute of System Science, Durban University of Technology, Durban, South Africa

Manufacturing, Assembly and Design

ID 247 Sustainable Manufacturing of Lightweight Polypropylene Composite Foams: Mechanical Performance and Cellular Morphology of Micro/Nano Silica Reinforced PP

Said Al Mufarraj, PHD Student, Department of Mechanical and Industrial Engineering, Sultan Qaboos University, Muscat, Sultanate of Oman
Farooq Al Jahwari, Associate Professor, Department of Mechanical and Industrial Engineering, Oil and Gas Research Center, Sultan Qaboos University, Muscat, Sultanate of Oman
Tasneem Pervez, Professor, Department of Mechanical and Industrial Engineering, Sultan Qaboos University, Muscat, Sultanate of Oman
Moosa Al Kharusi, Assistant Professor, Department of Mechanical and Industrial Engineering, Sultan Qaboos University, Muscat, Sultanate of Oman
Mohammed AL. Owimri, PHD Student, Department of Mechanical and Industrial Engineering, Sultan Qaboos University, Muscat, Oman

Quality, Reliability and Maintenance

ID 73 A New Physics-Informed Artificial Intelligence Methodology for Lithium-Ion Battery State of Health Prognosis

Tang-Shuo Kao, Department of Industrial and Enterprise Systems Engineering, University of Illinois Urbana-Champaign, Urbana, Illinois, USA

Simulation, Optimization and Productivity Improvement

ID 69 Optimal Conveyance Routes for Short Distance Aerial Emergency Logistics

Ken Bruno Aono, Graduate School of Science and Engineering, Hosei University, Tokyo 184-8584, Japan
Hiroyuki Goto, Department of Industrial and Systems Engineering, Hosei University, Tokyo 184-8584, Japan
Taiki Otsuka, Faculty of IT and Business, Cyber University, Fukuoka 813-0017, Japan
Yoichi Shimakawa, Department of Computer Science and Technology, Salesian Polytechnic, Tokyo 194-0215, Japan

Supply Chain and Logistics

ID 252 Coverage Adequacy as an Alternative to Demand Forecasting for Aftermarket Spare Parts: The DNEIF Framework

Arjun Pardasani, Independent Researcher, United States

Sustainability, Green Systems and Energy

ID 53 Efficiency Assessment of Hydrogen Refueling Station Locations Using Integrated Geographic Information System and Data Envelopment Analysis

Jettarat Janmontree, Institute for Engineering of Products and Systems, Otto von Guericke University, Magdeburg, Germany
Hartmut Zadek, Institute for Engineering of Products and Systems, Otto von Guericke University, Magdeburg, Germany
Tim Schulz, Institute for Engineering of Products and Systems, Otto von Guericke University, Magdeburg, Germany
Kasin Ransikarbum, Industrial Engineering, Ubonratchathani University, Ubonratchathani, Thailand

Case Studies and Best Practices

ID 253 Implementation of TPM, SMED and Standard Work to Improve OTIF in a Flexible Plastic Packaging Company

Alessandra Ivanna Salas Salazar y Luis Sebastián Vargas Sánchez, University of Lima, Faculty of Engineering, Lima, Peru
Paul Angello Daniel Sanchez Soto, University of Lima, Faculty of Engineering, Lima, Peru
Carlos Alberto Gálvez Zarate, University of Lima, Faculty of Engineering, Lima, Peru

