



IEOM Society

"Achieving and Sustaining Operational Excellence"

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2025 IEOM European Awards – Industrial Engineering and Operations Management International Conference

Paris, France, July 2-4, 2025

Venue: IESEG, School of Management, Paris la Defense

Distinguished Industry Leadership Award

Dr. Robert Joliet
Academic Director of Programs
Associate Professor of Finance
IESEG School of Management
France

Distinguished Industry Achievement Award

Bouchra LE HIR
Vice President Digital Transformation & Artificial Intelligence
Forvia Interiors
Paris, Île-de-France, France

Romain BRUNIAUX, Ph.D.
Valeo Group Industrial Vice-President
Power Division Industrial Vice-President
Paris, France

Industry Best Practice Award

Dr. Thierry Benoist
Founder and CEO of Hexaly
Paris, France

Distinguished Academic Leadership Award

Dr. Farouk Yalaoui
Senior Director (Vice President) for Research and Full Professor
University of Technology of Troyes (UTT)
Troyes, France

Distinguished Professor Award

Prof. George Q. Huang
Chair Professor of Smart Manufacturing & Director of Research Institute for Advanced Manufacturing
Department of Industrial and Systems Engineering
The Hong Kong Polytechnic University
Hung Hom, Kowloon, Hong Kong

Dr. Maged M. Dessouky
Dean's Professor of Industrial and Systems Engineering
Professor of Industrial and Systems Engineering and Spatial Sciences Institute
Department Chair, Daniel J. Epstein Department of Industrial and Systems Engineering
USC Viterbi School of Engineering
University of Southern California
Los Angeles, California, USA

Outstanding Researcher Award

Dr. Jianxin (Roger) Jiao
Associate Professor of Enterprise Systems Engineering
G.W. Woodruff School of Mechanical Engineering
Georgia Institute of Technology, Atlanta, GA, USA

Dr. Roel Leus
Professor of Operations Research
KU Leuven
Leuven, Belgium

Outstanding Professor Award

Pervaiz Akhtar, PhD, MSc, MBA, BSc, PCAP & HE UK Senior Fellow
Chair (Full Professor) in Business Analytics, Big Data & Supply Chains
Director of MBA Programmes
University of Aberdeen, Aberdeen, UK

Outstanding Professor Award in SCM

Dr. Guoqing Zhang
Professor, Department of Mechanical, Automotive and Materials Engineering
Faculty of Engineering
University of Windsor
Windsor, Canada

Outstanding Professor Award in Maintenance

Dr. Hajej Zied
Associate Professor and Member of Computer Production and Maintenance Laboratory (LGIPM)
University of Lorraine
Metz, France

Woman in Industry and Academia Award

Dr Carman Ka Man
Associate professor
Department of Industrial and Systems Engineering
The Hong Kong Polytechnic University
Hong Kong, PRC

Entrepreneurship and Innovation Award

Surajit Bag, PhD
Full Professor
Department of Supply Chain, Purchasing and Project Management
CERIIM – Centre de Recherche en Intelligence et Innovation Managériales
La Rochelle Cedex 1, France

Distinguished Professional Award

Dr. Petri Helo
Professor of Industrial Management, Logistics Systems
Head of Networked Value Systems Research Group
School of Technology and Innovations
University of Vaasa, Finland

Dr. Min Xie
Chair Professor, Department of Systems Engineering
Chair Professor, Affiliate, Department of Data Science
City University of Hong Kong
Kowloon, Hong Kong
PRC

Alexandre Dolgui, Dr.habil., Ph.D., IISE Fellow
Professor and Head, Automation, Production and Computer Sciences Dept.
IMT Atlantique, LS2N-CNRS
La Chantrerie, 4, rue Alfred Kastler
NANTES Cedex 3, France
Editor-in-Chief, International Journal of Production Research (IJPR)

Lean Six Sigma Award

Dr. Mira Chitt
Head of Mechanical Engineering Department and Engineering Management
Associate Professor of Mechanical Engineering
Global College of Engineering and Technology
Muscat, Oman

Outstanding Teaching Award in IE

Dr. Laoucine Kerbache
Professor
Head of Engineering Management & Decision Sciences Division
College of Science and Engineering
Hamad Bin Khalifa University
Doha, Qatar

Outstanding Teaching in OM

Prof Bingwen Yan
Head, Department of Industrial & Systems Engineering
Cape Peninsula University of Technology
Cape Town, South Africa

Outstanding Leadership Award

Professor Linda Zhang
Full Professor of Operations Management
Department of Management
IESEG School of Management
Paris, France

Outstanding Conference Service Award

Céline LESUÛN
Research Events Manager
IÉSEG School of Management
Paris, France

Competition Winners

Undergraduate Student Paper Competition sponsored by Siemens

First Place

ID 459 Generic Bills-of-Materials-Operations-Sustainability (GBOMOS) for Reconfigurable Green Manufacturing: A Cognitive Intelligent Reasoning Pilot through Retrieval Augmented Generation (RAG)

Catherine K. Jiao, School of Industrial and Systems Engineering, Georgia Institute of Technology, USA
Mulang Song and Yiyun (Cindy) Fei, School of Mechanical Engineering, Georgia Institute of Technology, USA
Shu Wang, TE Connectivity, Middletown, Pennsylvania, USA
Bening Mayanti and Petri Helo, School of Technology and Innovations, Industrial Management, University of Vaasa, Finland

Second Place

ID 383 Systematic Review of the Literature on Operations Management in Servuction Systems: A Case Study of Cooperative Services

Isaac José Cijanes Ballestas, CIPTEC Research Group - TIPS Research Incubator, Faculty of Engineering - Industrial Engineering Program - Technology in Industrial Production, Fundacion Universitaria Tecnológico Comfenalco, Cartagena, Colombia
Huver Alberto Bravo Andrades, CIPTEC Research Group - TIPS Research Incubator, Faculty of Engineering - Industrial Engineering Program - Technology in Industrial Production, Fundacion Universitaria Tecnológico Comfenalco, Cartagena, Colombia
Hernando Garzón Sáenz, CIPTEC Research Group - Faculty of Engineering - Industrial Engineering Program - Technology in Industrial Production, Fundación Universitaria Tecnológico Comfenalco, Cartagena de Indias, Colombia
Andrés Redchuk, ETSII. Department of Computer Sciences. University Rey Juan Carlos. Madrid. Spain
Director of Operational Excellence and Process Improvement Institute

ID 159 Method for Developing a Digital Transformation Maturity Model for the Manufacturing Industry

Andrea Cantú, Ana Fernanda Salinas, Valeria Contreras and Ayesha De Anda, Alumni of Engineering Management Bch.D, University of Monterrey, Nuevo León, México

Luz María Valdez-de la Rosa, Associate Professor, Department of Civil Engineering & Engineering Management, University of Monterrey, Nuevo León, México

Third Place

ID 439 The Impact of Content Moderator Accounts on BPO Workers: Exploring How Social Media Content Exposure Contributes to Stress and Mental Health Challenges

Francis Lord Aspecto, Mary Grace P Bello, Christian G. Cabalatungan, Joseph Raniag C. Macarulay, Johnvylle O. Mallari, Kevin John F. Renido, Jelsey Marie T. Concepcion, Lynz Krisha L. Reyes, and Maricar M. Navarro, Industrial Engineering Program, College of Engineering and Architecture, Technological Institute of the Philippines, Quezon City, Philippines

Undergraduate Research Competition sponsored by Daikin Applied

First Place

ID 461 Enhanced Employee Engagement Through Generative AI Assistance: A Combined Technology Acceptance and Organizational Support Model

Nikko Luis Tabasa, Angelo Lapascua, Trishia Anne Marie Cobalida, Samantha Caragay, Rhiza Anne Barbara Lopez, Job Kiko Raymundo, Gail Asayas Guevarra, and Maricar M. Navarro, Department of Industrial Engineering, Technological Institute of the Philippines, Quezon City, Metro Manila, Philippines

Second Place

ID 408 Investigating Indoor Air Quality in Kuwait: A Study of Bokhour Smoke, Traffic Emissions, and Public Perception

Latifa Bokhadra, Sara Alajmi, Reham Almayyas and Takeaki Toma, College of Engineering and Technology, Faculty of Industrial Engineering, American University of the Middle East Egaila, Kuwait

Third Place

ID 440 Balancing Academic Responsibilities, Work, and Leadership: Assessing the Mental Workload and Emotional Capacity of Working Students and Student Leaders in the National Capital Region

Jelsey Marie Concepcion, Justine Julia Marie Sevilla, Cristel Ann Sevileno, Angelica Aelora Baluyot, Franchesca Roi Cipriano, Christian Jess Garriga, Jhovic Querido, Lynz Krisha Reyes, and Maricar M. Navarro, Industrial Engineering Program, College of Engineering and Architecture, Technological Institute of the Philippines, Quezon City, Philippines

Graduate Student Paper Competition sponsored by Eaton

First Place

ID 274 Comparative Evaluation of CAD Software for Automotive Front-End Design: A Case Study in Design Efficiency and Usability Metrics

Giulio Galìè, Curzio Pagliari and Leonardo Frizziero, Department of Industrial Engineering, Alma Mater Studiorum - Università di Bologna, Viale Risorgimento, 2 – 40136, Bologna, Italy

ID 469 Smart Robotic Manufacturing Operations with Adaptive Task Planning: A GPT-Augmented Multi-Channel Ensemble Learning with Situational Awareness

Yiyun Fei, Mulang Song, and Roger J. Jiao, School of Mechanical Engineering, Georgia Institute of Technology, Atlanta, GA, USA

Second Place

ID 265 Winning the Race to 2050 Zero Emissions Goal: Integrating Alternative Fuels, Smart Mobility, and Transportation Access to Decarbonize the Mobility Sector

Leonardo Frizziero, Davide Cardi, Curzio Pagliari and Giulio Galìè, Department of Industrial Engineering, Alma Mater Studiorum - Università di Bologna, Viale Risorgimento, 2 – 40136, Bologna, Italy
Ahad Ali and Don Reimer, Lawrence Technological University, Southfield, MI 48075, USA

Third Place

ID 343 Cybersecurity Awareness and Behavior among Faculty and Students in E-Learning Environments

Hajer al Kalbani, Assistant Professor, Department of Computer Science and Creative Technologies, Global College of Engineering and Technology, Oman

Ali al Kalbani, Lecturer, College of Economics and Business Administration, University of Technology and Applied Sciences, Al-Musannah, Oman

Master's Thesis Competition

First Place

ID 436 Improving Military Facility Energy Efficiency Through Preliminary Audit and Conservation Strategies

Jovie Latade-Viloan, Graduate Programs, Master of Engineering, Major in Electrical Engineering, Technological Institute of the Philippines, Quezon City, Philippines

Jaypy Tenerife, Industrial Engineering Department, Technological Institute of the Philippines, Quezon City, Philippines
Ferdinand Milan, Electrical Engineering Department, Technological Institute of the Philippines, Quezon City, Philippines

Second Place

ID 199 Energy consumption estimation in last-mile electric vehicle routing with multi-factor modeling

Alexandre Duarte, Department of Production Engineering, Escola Politécnica da Universidade de São Paulo, São Paulo, SP, Brazil

Third Place

ID 380 Enhancing Cervical Cancer Outcome Predictions: A Comparative Analysis of Hybrid Statistical and Machine Learning Models Using Clinical and Genomic Data

Meluleki Sibindi, Department of Informatics, National University of Science and Technology, Bulawayo, Zimbabwe

Doctoral Dissertation Competition sponsored by Airbus

First Place

ID 381 Improve Xpert4.0: A Big Data-Driven System to Support Continuous Improvement Initiatives and Decision-Making in 4.0 Companies

Ângela F. Brochado, Ph.D., Research Fellow of Industrial Engineering and Management, Department of Economics, Management, Industrial Engineering and Tourism (DEGEIT), Center for Research and Development in Mathematics and Applications (CIDMA), University of Aveiro, Portugal

Eugénio M. Rocha, Ph.D., Associate Professor of Mathematics and Data Science, Department of Mathematics (DMat), Center for Research and Development in Mathematics and Applications (CIDMA), University of Aveiro, Aveiro, Portugal

Carina Pimentel, Ph.D., Assistant Professor of Industrial Engineering and Management, Production and Systems Department, Algoritmi Research Unit, University of Minho, Aveiro, Portugal

Second Place

ID 225 Balancing Operating Room Utilization Through Volatility-stratified Surgical Portfolios

Lauri Saarinen and Chao Pan, Department of Industrial Engineering and Management, School of Science, Aalto University, Espoo, Finland
Erik Demeulemeester, Professor, Research Centre for Operations Management, Faculty of Economics and Business, KU Leuven, Belgium

Third Place

ID 430 Specificities and Lessons Learned from Operational Excellence in the Moroccan Automotive Context

Mohammed Hamoumi, Mariam Benhadou and Abdellah Haddout, Industrial Management and Plastics Forming Technology Team, Mechanics, Engineering and Innovation Laboratory, LM2I, National High School of Electricity and Mechanics –ENSEM- Hassan II University, Casablanca, Morocco

Global Design Competition

First Place

ID 365 Cohesive Governance: A Process-Based Approach for Corporate Design and Subsidiary Success based on Efficient Value Creation

Mahdi Bastan, Graduate School of Management and Economics, Sharif University of Technology, Tehran, Iran

Deputy of Strategic Development, Golrang Industrial Group, Tehran, Iran

Yousef Asgari, Zarifeh Shahrashoob and Bita Elahifar, Deputy of Strategic Development, Golrang Industrial Group, Tehran, Iran

Mahla Sadat Rezaei, Faculty of Commerce and Trade, College of Management, University of Tehran, Tehran, Iran

Senior Design Competition / FYP Competition

First Place

ID 403 Managing the Electronic Waste of Kuwait by Industrial Symbiosis and Reduce-Reuse-Recycle (3R) Applications

Ozgur Uysal, Assistant Professor, College of Engineering and Technology, American University of the Middle East, Kuwait

Hessa Alraqum, Reema Almutairi, Sara Almansouri, Sarah Ali and Shahad Mandi, BS Students of Industrial Engineering, American University of the Middle East, Kuwait

High School STEM Competition

First Place

ID 333 Smart Clothing System (AKS): An Innovative IoT-Based Solution for Kids

Egehan Bayram, High School student, Zonguldak, Turkey

AI-ML Competition

First Place

ID 409 Simultaneous Reduction of False Positives and Negatives in Strawberry Quality Control via YOLO Computer Vision

Mariam Almutairi, Sundos Alazemi, Fatima Saleh, Latifah Aljeaan, Manal AL-mutairi, and Takeaki Toma, College of Engineering and Technology Faculty of Industrial Engineering American University of the Middle East Egaila, Kuwait

Second Place

ID 468 AI-enabled Human Behavior Dynamics in Sociotechnical Manufacturing Systems: A Multimodal Ensemble Transformer

Mulang Song and Roger J. Jiao, School of Industrial and Systems Engineering, Georgia Institute of Technology, USA

ID 374 A Hybrid Cost-Optimized Maintenance Strategy for Solar-Wind Systems Using Cox Proportional Hazards and Artificial Neural Networks

Aminu Tijjani, PhD student, Universite de Lorraine, LGIPM, Metz 57000, France

Aime Nyoungue, Universite de Lorraine, LGIPM, Metz 57000, France

Zied Hajej, Universite de Lorraine, LGIPM, Metz 57000, France

Akilu Yunusa-Kaltungo, Mechanical and Aeronautic Engineering, University of Manchester, Manchester, UK

Third Place

ID 398 Optimization Technique of the Philippine Army Warehousing and Inventory System (PAWIS) Using Cloud and Edge Computing: Development of a Strategic Framework for All Units

Cherry D. Casuat, Arvin R. De La Cruz, Joshua Benjamin B. Rodriguez, Jan Reuelle P. Teña, Joselinda M. Golpeo, Guillermo O. Bernabe and Alan Sillacay, Faculty, College of Engineering, Polytechnic University of the Philippines, Sta Mesa, Manila, Philippines

Human Factors and Ergonomics Competition

First Place

ID 275 In Bangladesh For Enhancing Productivity in the RMG Industry Through OWAS-Based Ergonomic Risk Assessment

Md Tahasin Arefin, Graduated, Industrial and Production Engineering, Ahsanullah University of Science and Technology, Dhaka, Bangladesh
Ahmed Jamil, Graduated, Industrial and Production Engineering, Ahsanullah University of Science and Technology, Dhaka, Bangladesh
Md. Nurul Absar Chowdhury, Professor, Department of Mechanical and Production Engineering, Ahsanullah University of Science and Technology, Dhaka, Bangladesh

Second Place

ID 390 The Effect of Interface Language on Task Completion Time in Visual Search and Content Comprehension: A Comparison of English and Arabic

Coskun Joe Dizmen, Assistant Professor, College of Engineering and Technology, American University of the Middle East, Kuwait

Fatma Alshafei, Dalal Alnoumas, and Deemah Almusailam, Students of the Bachelor of Science in Industrial Engineering, American University of the Middle East, Kuwait

Third Place

ID 262 Minimize the waiting time at the emergency room

Alya Hassan Almheiri, Shamma Tariq Almahri, Salama Ahmed Alansari, Khawlah Abdullah Ghanem and Amna Abdulla Hassan, Industrial Engineering Technology Department, Higher Colleges of Technology, UAE

Yousef Abu Nahleh, Assistant Professor, Industrial Engineering Technology Department, Higher Colleges of Technology, UAE

Lean Six Sigma Competition sponsored by Tooling Tech Group

First Place

ID 304 Minimizing Turn Over Time for Rental Unit Availability: Implementing Six Sigma DMAIC Methodologies

Aashana Bhosle, CSUN, United States

Second Place

ID 407 Streamlining Supplier Evaluation through Automation: A Lean Six Sigma Approach for Cutting Processing Time

Rokia Elshahhat, Joud Abuobid, and Muhammad Imran, Department of Mechanical and Industrial Engineering, Rochester Institute of Technology, Dubai, United Arab Emirates

ID 224 Enhancing Tire Recycling Supply Chains for Sustainable Waste Management: Insights from a Data-Driven Optimization Study

Abdullah Riad, Majed Hadid and Regina Padmanabhan, Division of Engineering Management and Decision Sciences, College of Science and Engineering, Hamad Bin Khalifa University, Qatar Foundation Doha, Qatar

Mohammed Matar, Bright Future Tyre Recycling Factory, Doha, Qatar

Adel Elomri and Laoucine Kerbache, Division of Engineering Management and Decision Sciences, College of Science and Engineering, Hamad Bin Khalifa University, Qatar Foundation Doha, Qatar

Third Place

ID 315 Reducing Bottle Height Variation to Enhance Quality, Operational Efficiency, and Revenue

Akash Anil Toradmal, Chirag Chandrakant Poshirkar, Chhayank Pravin Bhurud, and Sepideh Abolghasem, Ph.D., Associate Professor, Department of Manufacturing Systems Engineering and Management, California State University, Northridge, United States

Simulation Competition

First Place

ID 411 Optimum Shelter Location Problem Using Predicted Injuries

Şule Nur Sargın, Department of Industrial Engineering, Istanbul Medeniyet University, Istanbul, 34700, Turkey
Ebru Angün, Department of Industrial Engineering, Galatasaray University, Istanbul, 34349, Turkey

Second Place

ID 254 Utilizing Tecnomatix PLM by Siemens to Design Manufacturing Facilities

Ghadeer AlQattan, Student, American College of the Middle East, Eqaila, Kuwait
Imad Amine, Head of Industrial Engineering Technology Program, American College of the Middle East, Eqaila, Kuwait

Third Place

ID 366 Manufacturing Process Optimization via an Ergo Green Lean Framework for Enhanced Sustainability

Abdullah Arshad, Ibrahim Ahmad, Khubaib Saeed and Muhammad Fasih Iqbal, Department of Mechanical Engineering, University of Engineering and Technology, Lahore, Pakistan
Amjad Hussain, Professor, Department of Mechanical Engineering, University of Engineering and Technology, Lahore, Pakistan
Amjad Mehmood, Director Operations, Technology and Management Integratix, Lahore, Pakistan
Muhammad Asher Ud Din Qazi, Tahir Khan and Muhammad Sohaib Zafar, Department of Mechanical Engineering, University of Engineering and Technology, Lahore, Pakistan

Supply Chain and Logistics Competition sponsored by aThingz

First Place

ID 356 Multi-effects strategic decisions in the context of supply chain resilience for the maritime port system

Fabricio Moreno-Baca, Department of Logistic and Supply Chain Management, Universidad Popular Autónoma del Estado de Puebla (UPAEP), México
Center Leo Apostel, Vrije Universiteit Brussel, Belgium
Patricia Cano-Olivos, Diana Sánchez-Partida and José-Luis Martínez-Flores, Department of Logistic and Supply Chain Management, Universidad Popular Autónoma del Estado de Puebla (UPAEP), México

ID 406 Multi-Period Integrated Procurement and Production Problem for Perishable Products – An Extension of Traveling Purchaser Problem with Integrated Production and Distribution Systems

Somu Gorai, Assistant Professor, Operations and Supply Chain Management, Indian Institute of Management Jammu, Jammu, India
Bodhibrata Nag, Full Professor, Operations Management, Indian Institute of Management Calcutta, Kolkata, India

Second Place

ID 410 Building Robust Food Supply Chains through Routing Optimization: A Case Study of KDD in Kuwait

Fay Yousef AlMaatouq, Fouz Fawaz Jassim Alshehab, Yasmeen Khaled Mohammad AlMuhaini and Alperen Bal, College of Engineering and Technology, American University of the Middle East, Kuwait

Third Place

ID 397 Improvement Model to Reduce Picking Errors and Increase Service Level Through Organizational and Logistical Control Tools in a Pharmaceutical Firm

Sheyla Carina Chávez Chiyuri, From the Faculty of Engineering, student of the Industrial Engineering program, Universidad de Lima, Santiago de Surco, Lima, Perú
Richard Meza Ortiz, Faculty of Industrial Engineering, Professor, School of Industrial Engineering, Member, Operation Management and Green Logistics Research Group, Universidad de Lima, Santiago de Surco, Lima, Perú

Poster Competition

First Place

ID 253 A System Dynamics Model for Evaluating WEEE in Hong Kong

Po Tung NG, K. L. KEUNG and CKM Lee, Department of Industrial and Systems Engineering, The Hong Kong Polytechnic University, Hung Hom, Hong Kong SAR, China

Second Place

ID 404 Safety Climate Assessment in the Aviation Industry in Kuwait

Nashmi Aldhafeeri, Abdulla AlBuloushi, Abdulaziz Alenezi, Abdulmohsen Alharbi, and Suat Kasap, College of Engineering and Technology, American University of the Middle East, Kuwait

Third Place

ID 316 Platform Bias and Private Label Power: Interactions in Dual-Product Online Retail

Raziyeh Reza-Gharehbagh, Dept. of Supply Chain and Management Digital, EM Normandie Business School, Le Havre, France

Best Track Papers

Track ID	Track names	Paper ID	Paper Title
1	Artificial Intelligence and Data Science	413	Testing a Multi-Model Artificial Intelligence System to Detect Ransomware Activity
2	Automation, Robotics, and Autonomous Systems	243	Vision based Bottle Classification and Automatic Filling Machine
3	Business Management and Operations Management	371	Driving Factors for the Application of Quality Management (QM) on Product and Service Delivery in South African Manufacturing Industry
4	Digital Manufacturing, Industry 4.0, and IoT	303	Enhancing Customer Service and Quality in Municipal Water Testing Laboratories through Digital Transformation
5	Engineering Education and Curriculum Improvement	385	AI Design Analysis for Diploma Education in Canada
6	Engineering Management and Project Management	248	Driving Project Excellence: Mindful Leadership and Knowledge Dynamics in Fostering Project Performance. Perspective from Pakistan
7	Entrepreneurship and Innovation	151	Implementation and Evaluation of the Cultural Synergy Spectrum Method in a Real Case Scenario
8	Facility Planning and Layout	401	A Network Infrastructure Design Implementation for JPS Interior Designs
9	Human Factors, Ergonomics and Healthcare Systems	262	Minimize the waiting time at the emergency room
10	Lean Six Sigma and Operations Excellence	350	Reducing Bottle Height Variation to Enhance Quality, Operational Efficiency, and Revenue
11	Manufacturing, Assembly and Design	238	Innovative Closed-Loop Self-Sustaining Freshwater Cooling Technologies for AC CWP Condenser in The Maritime Industry: A Feasibility Study
12	Quality, Reliability, and Maintenance	435	Risk Analysis of Wind Turbine Using Machine Learning and AI
13	Simulation, Optimization and Productivity Improvement	278	Improving Welding Job Scheduling in Shipbuilding with Optimization Algorithms
14	Supply Chain and Logistics	220	A Digital Twin for Air Cargo Ground Operations: Connecting the Real with the Virtual
15	Sustainability, Green Systems and Energy	393	Waste to Wattage: Enablers of Battery Circularity in India's Electric Vehicle Landscape
16	Case Studies and Best Practices	314	A Case Study of Operational Strategy of a Cocoa Processing Company by Employing the Business Model Canvas



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