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2026 IEOM African Awards – Industrial Engineering and Operations Management International Conference Cape Town, South Africa, May 13-15, 2026 Host: Cape Peninsula University of Technology (CPUT)

Distinguished Leadership Award in Higher Education

Professor Chris Nhlapo
Vice-Chancellor
Cape Peninsula University of Technology (CPUT)
Cape Town, South Africa

Distinguished Industry Leadership Award

Dr. Christine Taphel
Chief Executive Officer, RLabs South Africa
Reconstructed Living Lab (RLabs)
Cape Town, South Africa

Outstanding Leadership Award

Prof Marshall Sheldon
Deputy Vice-Chancellor: Research, Technology Innovation and Partnerships
Cape Peninsula University of Technology (CPUT)
Cape Town, South Africa

Dr. Mukondeleli Grace Kanakana-Katumba
DVC Teaching and Learning
Vaal University of Technology (VUT)
Vanderbijlpark, South Africa

Distinguished Industry Achievement Award

Dr Richard Noor
Managing Director, W-Tech Manufacturing and Fibretek Manufacturing
Group Managing Director, H&M Group
Research Associate, Nelson Mandela University
Cape Town, South Africa
richardn@iwt.co.za

Distinguished Educator Award

Professor Mercy Khathutshelo Makhitha
Dean: Faculty of Business and Management Sciences
Cape Peninsula University of Technology (CPUT)
Cape Town, South Africa

Distinguished Professor Award

Dr. Jingshan Li

Head and Chair Professor
Department of Systems Engineering
City University of Hong Kong
Kowloon, Hong Kong SAR

Professor Charles Mbohwa, Ph.D.
Distinguished Professor
University of South Africa (UNISA)
Pretoria, South Africa

Outstanding Researcher Award

Dr. Lerato Mdaka
Associate Professor of Management Sciences
Faculty of Economic and Management Sciences
North-West University
Potchefstroom, South Africa
Lerato.Mdaka@nwu.ac.za

Dr Samuel Loyiso Gqibani
Head of School: Mechanical and Industrial Engineering Technology
Department of Mechanical and Industrial Engineering Technology
Faculty of Engineering and the Built Environment
University of Johannesburg
Johannesburg, South Africa

Dr Rumbidzai Muvunzi
Senior Lecturer
School of Mechanical, Industrial and Aeronautical Engineering
University of the Witwatersrand
Johannesburg, South Africa

Outstanding Professor Award

Prof Joke Bührmann
Director: School of Industrial Engineering & Acting Undergraduate Programme Manager of Industrial Engineering
Faculty of Engineering
North-West University (NWU)
Potchefstroom, South Africa

Outstanding Professor Award in Business Management

Prof Rozenda Hendrickse
Head of Public Administration and Governance
Faculty: Business And Management Sciences
Cape Peninsula University of Technology
Cape Town, South Africa

Outstanding Lecturer Award

Dr Desiree Jaftha (PhD)
Department of Industrial & Systems Engineering
Head of Program: Advanced Diploma: Quality
Mechanical Mechatronics & Industrial Engineering Building
Faculty of Engineering & the Built Environment
Cape Peninsula University of Technology
Cape Town, South Africa

Dr Blessed Sarema
School of Mechanical, Industrial and Aeronautical Engineering
University of the Witwatersrand
Johannesburg, South Africa

Dr. Tshifhiwa Nenzhelele
Head of the Department of Industrial Engineering
Faculty of Engineering and the Built Environment
Tshwane University of Technology

Pretoria, South Africa

Lucky Boy Tebogo Makhubedu
Faculty of Science
Department of Statistics
University of Johannesburg
South Africa

Dr Sherlyn Gabriel
Senior Lecturer
University of Cape Town
Rondebosch, South Africa

IEOM Global Sustainability Award

Prof Anup Pradhan
Associate Professor
Department of Quality and Operations Management
Faculty of Engineering and the Built Environment
University of Johannesburg
Johannesburg, South Africa
anupp@uj.ac.za

Outstanding Professor Award

Prof Manimagalay Chetty
HOD: Department of Chemical Engineering,
Faculty of Engineering and the Built Environment
Cape Peninsula University of Technology
Cape Town, South Africa

Prof Nelson Sizwe Madonsela
Associate Professor, Head of Department
Department of Quality and Operations Management
Faculty of Engineering & the Built Environment
University of Johannesburg
Johannesburg, South Africa
nmadonsela@uj.ac.za

Dr. Noel Pearse
Professor
Rhodes Business School
Research Coordinator
Rhodes University
Makhanda, Eastern Cape, South Africa

Prof Olufemi Adetunji
Head of the Department of Industrial and Systems Engineering
University of Pretoria (UP)
South Africa

Prof Ezutah Olugu
Head of Stream: Industrial Engineering
School of Mechanical, Industrial, and Aeronautical Engineering
University of the Witwatersrand (Wits)
Johannesburg, Gauteng, South Africa

Dr. Hamieda Parker
Professor
Graduate School of Business
University of Cape Town
Rondebosch, Cape Town, South Africa

Outstanding Professor in Supply Chain and Logistics Award

Prof Joubert van Eeden (PrEng)
Head, Department of Industrial Engineering

Chair - Professor Supply Chain & Logistics Management
Stellenbosch University
Matieland, Stellenbosch, South Africa
jveeden@sun.ac.za

Distinguished Woman in Industry and Academia Award

Guiping Hu, PhD
Professor and Department Chair
Systems Engineering & Operations Research
College of Engineering and Computing
George Mason University
Fairfax, Virginia, United States

Outstanding Researcher Award in Quality Engineering

Prof Nita Inderlal Sukdeo
Associate Professor
Department of Quality and Operations Management
Faculty of Engineering & the Built Environment
University of Johannesburg
Johannesburg, South Africa

Outstanding Researcher Award

Dr. Oludolapo. A. Olanrewaju

HOD, Department of Industrial Engineering, Durban University of Technology, South Africa
Institute of System Science, Durban University of Technology, Durban, South Africa

Entrepreneurship and Innovation Award

Prof. Eugene Tafadzwa Maziriri
Associate Professor, Department of Management and Entrepreneurship
University of the Western Cape
Bellville, Cape Town, South Africa

Industry 4.0 Award

Professor Kemlall Ramdass
Full Professor, Department of Industrial and Engineering Management
College of Science, Engineering and Technology (CSET)
University of South Africa (UNISA)
Pretoria, South Africa

Outstanding Teaching and Learning Award in Transport and Supply Chain Management (TSCM)

Dr. Sebonkile Thaba
Deputy Head of Department: Teaching & Learning
Department of Transport and Supply Chain Management (TSCM)
University of Johannesburg (UJ)
South Africa

Outstanding Entrepreneurship Education Award

Dr. Lawrance Seseni
Entrepreneurship Lecturer
Department of Business Management
College of Business & Economics
University of Johannesburg
South Africa

Lean Six Sigma Award

Prof Bingwen Yan
Head of Department
Department of Operations Management

Cape Peninsula University of Technology
Cape Town, South Africa

Outstanding Teaching Award in Supply Chain Management

Dr Adeel Sambo
Department of Operations Management
Faculty of Engineering and the Built Environment
Cape Peninsula University of Technology
Cape Town, South Africa

Global Manufacturing Award

Prof Rendani Wilson Maladzhi
Head of Department: Mechanical Engineering
Faculty of Engineering and the Built Environment
Durban University of Technology
Durban, South Africa

Outstanding Professor Award in Project Management

Prof Brink Botha
Head of Department: Management and Project Management
Faculty: Business And Management Sciences
Cape Peninsula University of Technology
Cape Town, South Africa

Outstanding Lecturer Award in Advanced Manufacturing

Prof. Stephen Matope
Professor: Advanced Manufacturing Engineering
Industrial Engineering Department
Faculty of Engineering
Stellenbosch University
Stellenbosch, South Africa

Outstanding Professor Award in SCM

Dr. Nana Agyeman-Prempeh
Department of Procurement, Logistics and Supply Chain Management
Business School
Ghana Communication Technology University
Accra, Ghana

Outstanding Teaching Award – Lean Six Sigma, Quality

Dr Lucrecia Valentine
Department of Industrial and Systems Engineering
Faculty of Engineering and the Built Environment
Cape Peninsula University of Technology
Cape Town, South Africa

Outstanding Teaching Award – Operations Management

Reginald Rispel
Department of Operations Management
Cape Peninsula University of Technology
Cape Town, South Africa

Outstanding Teaching Award – Engineering Management

Bharet Morar
Acting HOD: Department of Industrial and Systems Engineering
Faculty of Engineering and the Built Environment
Cape Peninsula University of Technology
Cape Town, South Africa

Distinguished Conference Leadership Award

Prof Bingwen Yan
Head of Department
Department of Operations Management
Cape Peninsula University of Technology
Cape Town, South Africa

Outstanding Conference Service Award

Prof Renitha Rampersad
Assistant Dean: Research, Innovation and Partnership
Faculty of Business and Management Sciences
Cape Peninsula University of Technology
Cape Town, South Africa

Prof. Senthil Krishnamurthy (PrEng, SMSAIEE, MIEEE)
Associate Professor of Power Systems
Deputy Leader of Center for Substation Automation and Energy Management Systems
Department of Electrical, Electronic and Computer Engineering
Faculty of Engineering and the Built Environment, Bellville Campus
Cape Peninsula University of Technology
Cape Town, South Africa

Competition Winners

Undergraduate Student Paper Competition Sponsored by SIEMENS - Onsite

First Place

ID 49 Enhancing Road Safety Infrastructure: An Intelligent Aerial Traffic Observation and Automated Citation System
Tanyaradzwa Tanatswa Mushonga and Samkeliso Suku Dube, Department of Computer Science, Faculty of Applied Sciences, National University of Science and Technology, Bulawayo, Zimbabwe

Second Place

ID 288 Optimizing Industrial Energy Consumption for SMEs in Sub-Saharan Africa Using Data-Driven Demand Side Management
Anthony Ijoot, Department of Electrical and Computer Engineering, College of Engineering, Design, Art and Technology (CEDAT), Makerere University, Kampala, Uganda
Jared Nganyi, Industrial Process Automation, Embedded Systems and Robotics Engineering, Technical Engineering Consultant, Embedtech Automation Technologies Limited, Nairobi, Kenya

Undergraduate Student Paper Competition Sponsored by SIEMENS (Part 1) - Online

First Place

ID 45 Determining Short-Form Video Key Characteristics that Affect the Private and Public Tertiary Students' Cognitive Engagement in Classroom Learning
Cruz Andrei Joseph D., Dela Rosa, Wendel C., Genabe Kurt Brian P. and Zipagan Princess Jasmin A., 4th Year Faculty of Engineering Students
Department of Industrial Engineering, University of Santo Tomas (UST), Manila, Philippines
Carlos Ignacio P. Lugay Jr., PhD, PIE, ASEAN ENGR., UST Faculty of Engineering Faculty Member, Department of Industrial Engineering, University of Santo Tomas (UST), Manila, Philippines

Second Place

ID 9 Productivity Improvement in a Toilet Paper Processing Company Applying SLP, Standardization and Planned Maintenance
Mario Alejandro Chirinos-Galvez, Carlos Antonio Jara-Valencia, Jorge Antonio Corzo-Chavez and Gino Viacava-Campos, Carrera de Ingeniería Industrial, Universidad de Lima, Lima, Perú

Third Place

ID 11 Improving On-Time Delivery in a Metalworking Company through: 5S, SMED and Jidoka
Emmanuel Paredes-Aymara, Sthefany Amanqui-Quinto, Gino Viacava-Campos and Jorge Antonio Corzo-Chavez, Carrera de Ingeniería Industrial, Universidad de Lima, Lima, Perú

Undergraduate Student Paper Competition Sponsored by SIEMENS (Part 2) - Online

First Place

ID 214 Factors Affecting Commuters on the Usage Intention of MRT-3 in EDSA, Philippines: A PLS-SEM Approach
Jesselyn Alcain, Michael Hachijin L. Monsanto, Andrea Denisse M. Solomon, Diana Marie Supremo, and Johann Sebsastien M. Vizconde
Department of Industrial Engineering, University of Santo Tomas, Sampaloc, Manila, 1008, Philippines

Second Place

ID 176 Scroll, Shop, repeat: An Analysis of the Psychological and Behavioral Drivers Influencing Purchase Intention Among Filipino Digital Consumers in NCR
Jesselyn B. Alcain, MS, UST Faculty of Engineering - Faculty Member, Department of Industrial Engineering, University of Santo Tomas, Manila, Philippines
Mharielle D.A. Bustamante, Chelsey Joyce P. Cortez, Kate Lorien A. De Guzman and Jessca Rwen Gamboa, 4th Year Faculty of Engineering Students, Department of Industrial Engineering, University of Santo Tomas, Manila, Philippines

Third Place

ID 224 Determining Factors That Can Significantly Affect the Achievement of Student Outcomes in the University of Santo Tomas Engineering Student Internship Program
Angeles, Jan Adrian E., De La Rosa, Ricardo Rogelio N. IV and Taniegra, Elton John M., Faculty of Engineering, University of Santo Tomas - Philippines

Undergraduate Research Competition Sponsored by Daikin Applied - Online

First Place

ID 103 Factors That Influence the Compliance of Motorcycle Delivery Riders in Metro Manila to Road Safety
Krizzah Ysabelle A. Briso, Hani P. Columbano, Isabelle Marie R. Coruña, Leslie V. Llarena, and Carlos Ignacio P. Lugay Jr., PhD, PIE, ASEAN Engr., Department of Industrial Engineering, Faculty of Engineering, University of Santo Tomas, España Blvd., 1015, Manila, Philippines

Second Place

ID 271 Waste to Energy and Clean Water: Evaluation of Low-Cost Microbial Fuel Cells for Sustainable Development
Noreen Cheroni Koech, School of Computing and Engineering Sciences, Strathmore University, Nairobi, Kenya
Charity Adoyo Juma and Trevor Kariuki Chege, School of Biological Sciences, School of Mechanical, Manufacturing and Materials Engineering
Jomo Kenyatta University of Agriculture and Technology

Third Place

ID 8 Bin Packing Problem: Optimization Methods and Applications
Pfarelo Ramaleba, Xihlovo Manganye, Thutoentle Kenalemang, Bakang Diphoko, Esihle Dylan Qomfo and Lebogang Collin Lojane, Department of Mathematical and Computer Science, Sol Plaatje University, South Africa

Poster Competition

First Place

ID 42 Implementation of Cleaner Production Methodology for Reduction of Energy Consumption and Waste Sand in Foundries
Mendon Dewa, Department of Industrial Engineering, Faculty of Engineering and the Built Environment, Durban University of Technology Durban, South Africa

Second Place

ID 16 The Implementation of AI Assistants to Reduce Redundant Administrative Tasks in Team Operations
Tyron Ruben Jansen and Michelle Smit, Department of Industrial Engineering, Stellenbosch University, South Africa

Third Place

ID 15 AI-Driven Administrative Automation in Internal Logistics: A Framework for Adoption and Organisational Transformation
Willem Wouter de Vos and Michelle Smit, Department of Industrial Engineering, Stellenbosch University, South Africa

Doctoral Dissertation Competition sponsored by Airbus - Onsite

First Place

ID 320 Evaluation of Undulation Damage Through Finite Element Simulation and Experimental Validation
S. Nqabisaa, Mechanical and Mechatronic Engineering, Faculty of Engineering and the Built Environment, Cape Peninsula University of Technology
Cape Town, South Africa
G.J. Oliverb, Mechanical and Mechatronic Engineering, Faculty of Engineering and the Built Environment, Cape Peninsula University of Technology
Cape Town, South Africa

Second Place

ID 187 Vibration Analysis of a Mobility Scooter Suspension System on Brick Paving for Adaptive Magneto-Rheological Damper Control
Malwande Sityoshwana, Olukayode Ayodele and Modify Kaunda, Mechanical and Mechatronics Engineering Department, Faculty of Engineering and the Built Environment, Cape Peninsula University of Technology, Cape Town, South Africa

Third Place

ID 65 Application of Smart Technology, IoT, GIS and AI in Sustainable Critical Minerals Development
C. Mudyazhezha, Sustainable Technology Environmental Management Company, Harare, Zimbabwe
M. M. Manyuchi, Sustainable Technology Environmental Management Company, Harare, Zimbabwe
Sustainability and Future Technologies Center, University of South Africa, Pretoria, South Africa
Germany Biomass Research Center, Leipzig, Germany
W. Stinner, Germany Biomass Research Center, Leipzig, Germany
N. Sukdeo, Department of Quality and Operations Management, Faculty of Engineering and the Built Environment, University of Johannesburg,
South Africa
C. Mbohwa, Sustainable Technology Environmental Management Company, Harare, Zimbabwe

Third Place

ID 318 Social Media Adoption and SME Performance in Emerging Economies: Evidence from SME Mining Suppliers in Zambia
Beenzu Siachinji, The Copperbelt University, School of Business, Zambia
Yvonne Kabeya-Saini, Witwatersrand University, Business School, South Africa
Stella Zulu-Chisanga, The Copperbelt University, School of Business, Zambia
Bruce Mwiya, Kwame Nkrumah University, School of Business, Zambia
Chanda Sichinsambwe, The Copperbelt University, School of Business, Zambia

Master's Thesis Competition - Onsite

First Place

ID 114 Methodology for Investigating the Upgrade and Commissioning of Existing Engine Testing Benches in an Undergraduate Teaching Laboratory
Thuso Desiree Seome, Samuel Gqibani and Mikateko Reuben Shuma, Department of Mechanical and Industrial Engineering, University of Johannesburg, South Africa

Second Place

ID 391 Evaluation of the Potential Implication of Simulation Modeling in Enhancing Maintenance Monitoring and Decision Making of Road Infrastructure
Sinah Marungane, Department of Industrial Engineering, Faculty of Engineering and the Built Environment, Tshwane University of Technology Pretoria, South Africa

Third Place

ID 77 Public Perceptions of Electric Vehicle Adoption in Gauteng, South Africa: A Sustainable Development Goals Perspective
Stephanie Heyns, Trynos Gumbo, Khethani Ravele and Retsepile Kalaoane, Department of Urban and Regional Planning, Faculty of Engineering and Built Environment, University of Johannesburg, Johannesburg, South Africa

Third Place

ID 135 Adaptive Protection Scheme for Enhancing System Protection in Distribution Networks with Distributed Generation
Bwire Davies Japheth, Postgraduate Student, Jomo Kenyatta University of Agriculture and Technology, Kenya

Doctoral Dissertation Competition - Online

First Place

ID 314 A Systems-Level Evaluation of Critical Chain Project Management in Engineering Projects of The Corps of Engineers, Armed Forces of The Philippines: Basis for Framework Development and Policy Formulation
Romalyn L Galingan, Philippine Military Academy, Philippines

Second Place

ID 14 Developing a performance management scorecard for private secondary schools in the eThekweni Municipality
Debapriyo Nag, MANCOSA Durban, South Africa

High School STEM Competition - Online

First Place

ID 257 Azhagu: A Self-Powered Closed-Loop Wearable for Adaptive Cold Plasma Therapy in Atopic Dermatitis
Harini Senthil, High School, National Model Matriculation Higher Secondary School, Coimbatore, India

Second Place

ID 35 Bacterial Cellulose Based Scaffolds for Controlled Oxygen Delivery in Low-Resource Regions
Aarna Dwivedi, Goutham Koppolu, United States

Human Factors and Ergonomics Competition - Online

First Place

ID 107 Examining the Drivers of Digital Purchase Intention in the Philippines through Multiple Linear Regression Analysis
Johanne Simone G. Calderon, Ma. Sophia S. Chuaquico, Jonathan R. Garcia, Lyka P. Lavarias, and Yoshiki B. Kurata, Department of Industrial Engineering, Faculty of Engineering, University of Santo Tomas, Manila, Philippines

Second Place

ID 102 Evaluation and Comparison of Occupational Stress and Cognitive Workload of Staff Nurses assigned in Ward Rooms in the Inpatient Department between Level 3 Public and Private Hospitals in the National Capital Region, Philippines
Ronieca Marie M. Nicandro, Julia Theresa F. Gavino, Yumiko Hyacinth Mae Paderes and Emmanuel P. Nicolas, 4th Year Industrial Engineering Students, Department of Industrial Engineering, University of Santo Tomas – Manila, Manila, Philippines

Third Place

ID 79 Analysis of the Road Discipline Adherence Behavior for Filipino Motorcycle Riders through Multiple Regression
Yoshiki B. Kurata, Department of Industrial Engineering, Faculty of Engineering, University of Santo Tomas, Manila, Philippines
Russel Christian T. Robles, Jan Lester D. Jalova, Sean Jericho V. Leoncio and Matt Rosswell C. Rojas, Department of Industrial Engineering, Faculty of Engineering, University of Santo Tomas, Manila, Philippines

Master's Thesis Competition - Online

First Place

ID 450 Enhancing Construction Health & Safety Through Early Integration of Construction Health and Safety Agents
Viwe Anda Mngambi, Sipiwe Gogo and Innocent Musonda, Center of Applied Research and Innovation in the Built Environment, Faculty of Engineering and the Built Environment, University of Johannesburg, Johannesburg, South Africa

Second Place

ID 81 The integration of technology and human activities during the structural forensic engineering process
Sechaba Morajane, Postgraduate School of Engineering Management, University of Johannesburg, South Africa
Samuel L Gqibani, Mechanical and Industrial Engineering Technology, University of Johannesburg, South Africa
Annлизé L Marnewick, Postgraduate School of Engineering Management, University of Johannesburg, South Africa

Poster Competition - Online

First Place

ID 20 The modern microbiota revolution
Mohamed Ibrahim El-Saeed Issa, Faculty of Human Medicine, Al-Azhar University, Cairo, Egypt

Simulation Competition - Online

First Place

ID 122 Application of 5S and SMED to Improve Productivity in PET Flake Production in a Peruvian Textile Company
Stefany Isabel Estela Meza and Dayan Melanie Aponte Sebastián, Industrial Engineering, Faculty of Engineering, University of Lima, Lima, Peru
Paul Angello Sanchez-Soto and Carlos Alberto Galvez Zarate, Research Professors, Faculty of Engineering, University of Lima, Lima, Peru

Supply Chain and Logistics Competition sponsored by aThingz - Online

First Place

ID 353 Delivery Speed vs. Cost Trade-offs in E-Commerce Logistics
Albatool Molah, Liyan Hassanain, Sara Taib, Operation and Supply Chain Student, and Sara Alaradi, Operation and Supply Chain Student, Effat University, Jeddah, Saudi Arabia

Second Place

ID 33 AI-Enabled Decision Making in Global Supply Chain Operations: A Practitioner Case Study
Santanu Manna, Operations Head – Supply Chain, India

Best Track Papers

Track ID	Track name	Best Track Paper ID	Paper Title	Country
1	Artificial Intelligence and Data Science	29	Optimizing Fleet Management Systems Using Artificial Intelligence and Machine Learning	South Africa
2	Automation, Robotics and Autonomous Systems	292	Adaptive Neuro-Fuzzy Inference System-Based Predictive Maintenance and Remaining Useful Life Estimation for Industrial Air Compressors: A Case Study of Delta Beverages	South Africa
3	Business Management and Operations Management	3	Semi-Automating Quality Testing Using Machine Learning: A Case Study of a South African FMCG Company	South Africa
4	Digital Manufacturing, Industry 4.0 and IoT	25	Process Optimization in Cement Packaging Using Smart Manufacturing Techniques	South Africa
5	Engineering Education and Curriculum Improvement	220	Digital Competencies for Pedagogy programs in the new Normal	South Africa
6	Engineering Management and Project Management	156	Service Level Improvement Through TPM and EOQ Model in a Fumigation Company	Peru
7	Entrepreneurship and Innovation	402	Research and Innovation Ecosystem for Sustainable Development	Zimbabwe
8	Facility Planning and Layout	74	AI-Driven Slotting Strategies and Picking Productivity in Distribution Centres: A Systematic Review	South Africa
9	Human Factors, Ergonomics and Healthcare System Management	319	Improving Labor Productivity in a Furniture Workshop through an Integrated Ergonomic Assessment Using REBA, NMQ, and 3DSSPP Simulation	Peru
10	Lean Six Sigma and Operations Excellence	106	Critical Success Factors for Lean Six Sigma Sustainability in Manufacturing: A Longitudinal Capability Development Perspective	South Africa
11	Manufacturing, Assembly and Design	295	Finite Element Analysis and Structural Validation of an Automated Eccentric-Shaft Rebar Handling Mechanism for Steel Cooling Beds	Zimbabwe
12	Quality, Reliability and Maintenance	127	The Impact of Mean Time to Repair on Overall Equipment Effectiveness: Evidence from a Food Manufacturing Facility	South Africa
13	Simulation, Optimization and Productivity Improv.	290	Design of a Tool Wear Monitoring and Adaptive Speed Control System for CNC Lathe Machining	Zimbabwe
14	Supply Chain and Logistics	440	Assessing Supply Chain Risks for Edible Oil Procurement: A Public Data Risk Model for FMCG Manufacturers in Saudi Arabia	Nigeria
15	Sustainability, Green Systems and Energy	178	Smart Solar Street Lighting Systems for Resilient Urban Infrastructure: An Industrial Engineering Approach to Cape Town's Energy Security	South Africa
16	Case Studies and Best Practices	315	Investigating the relationship between employee well-being, absenteeism and individual performance: A case study	South Africa



7th African International Conference on
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