15h00-17h30 (GMT+1) **Session 1 :** Emerging Technologies and Data Science (In person)	ICMICSA2025-0073	Mariam Salami	Evaluating Feature Selection Strategies for Federated Learning-Based Intrusion Detection in Wireless Sensor Networks
	ICMICSA2025-0099	Badr Eddine Goumih	From Browser Engine to Cloud Paradigm: Evaluating V8 Isolate Nanoservices Against Serverless and Always-On Architectures
	ICMICSA2025-0012	Meryem Barik	EDAFIM approach for extracting frequent patterns from transactional databases
	ICMICSA2025-0019	Boutayna Hafiane	A Critical Survey on the Implementation of Column-Oriented NoSQL Data Warehouses
	ICMICSA2025-0034	Abdessamad ALHAOUIL	An End-to-End System for 3D Sign Language Production via Pose Filtering and LLM-Powered Annotation
15h00-17h30 (GMT+1) **Session 2 :** Emerging Technologies (Online)	ICMICSA2025-0040	Aissam Bekkari	Enhancing Key Confidentiality in Key Escrow Using Verifiable Secret Sharing and Zero-Knowledge Proofs
	ICMICSA2025-0105	Haider Saleh Howeidi	Key Theories on System Reliability Management
	ICMICSA2025-0102	Rachid Hdidou	Multi Agent Systems for the Internet of Things Cybersecurity: A Comparative Review of Distributed Intelligence Approaches
	ICMICSA2025-0087	Meriam Fariss	A Three-Factor Mutual Authentication and Key Agreement Scheme for IoT-Enabled E-Healthcare Using Elliptic Curve Cryptography
	ICMICSA2025-0080	Anass Hafid	The Role of the Internet of Things in Advancing Quality Management Practices and Driving Operational Excellence
	ICMICSA2025-0068	Yassine Chaouki	Proximal Policy Optimization for Real-Time Home Energy Management: A Comparative Simulation Study Against Rule-Based Control
	ICMICSA2025-0041	Hiba Belfqih	Survey of Lightweight Cryptographic Algorithms for Secure IoT Systems
	ICMICSA2025-0020	Chaimae Taoussi	Big Data in Healthcare: A Comprehensive Synthesis of Technologies, Applications, and Challenges
15h00-17h30 (GMT+1) **Session 3 :** Artificial Intelligence and Intelligent Systems (In person)	ICMICSA2025-0089	Oumaima Elkaouri	A Novel Hybrid Model for Arabic Handwritten Text Recognition and Post correction: Combining CNNs, LSTMs, and LLMs
	ICMICSA2025-0004	Nouhaila Iguerd	Weather-Aware Machine Learning Models for Energy Consumption Forecasting of Buildings in Semi-Arid Climate zones
	ICMICSA2025-0036	Saida Ghiate	Global Horizontal Irradiance Forecasting with Artificial Intelligence Models: A Case Study in Morocco
	ICMICSA2025-0108	Yousra Chabba	Matching Digital Technologies with Collaborative Logistics Challenges: A Comparative Perspective
	ICMICSA2025-0077	Yassir Dahbi	The Use of AI and Machine Learning in Sales Forecasting and Commercial Performance Optimization in the Asset Management Sector
	ICMICSA2025-0002	Aya Bouchantouf	Hierarchical Segmentation of Ancient Arabic Manuscripts: Dataset Construction and Deep Learning Evaluation
15h00-17h30 (GMT+1) **Session 4 :** Artificial Intelligence and Intelligent Systems (In person)	ICMICSA2025-0010	Yazid Safiny	Face Mask Removal: Datasets, Methods, and Evaluation Metrics
	ICMICSA2025-0021	Salma Rafik	Advances in Hyperparameter Optimization Algorithms for Robust Facial Recognition
	ICMICSA2025-0085	Meriem Ennaki	YOLO Object Detection Models: A comparative study of the main versions
	ICMICSA2025-0003	Hind Hafsi	Multi-Scale Residual Convolutions for Lightweight Image Denoising
	ICMICSA2025-0013	Fouad Khattari	Boosting Image Recognition Accuracy through Fusion-Based Data Augmentation
	ICMICSA2025-0005	Fatima Zahrae Mellouk	A Methodological Framework for Choosing Metaheuristics in Combinatorial Optimization
15h00-17h30 (GMT+1) **Session 5 :** Artificial Intelligence and Intelligent Systems (Online)	ICMICSA2025-0030	Oumaima Benaboud	Evaluating YOLOv12 for Multi-Class Brain Tumor Detection: Impact of Data Augmentation on Performance
	ICMICSA2025-0037	Sara Chah	Artificial Intelligence and Deep Learning in Breast Imaging: A Narrative Synthesis of Current Advances and Challenges
	ICMICSA2025-0038	Hamza Mouncif	Automatic Modeling of Security Protocols in B2Scala using Retrieval-Augmented Generation
	ICMICSA2025-0039	Aya Benkhada	Clustering of Users in a Smart Building: Towards Personalized Energy Management Using Unsupervised Learning
	ICMICSA2025-0042	Ayoub Ben Lahcen	Analysis and Modeling of Ocean pH Using Artificial Intelligence
	ICMICSA2025-0044	Mohammed Benali	Comparative Evaluation of Sentiment Analysis Techniques in the Arabic Hotel Industry for Economic Applications.
	ICMICSA2025-0048	Mohamed Jetti	Lung cancer detection and diagnosis using Convolutional neural network
15h00-17h30 (GMT+1) **Session 6 :** Artificial Intelligence and Intelligent Systems (Online)	ICMICSA2025-0050	Mohamed Khoual	Integrating Adaptive, Neuro-Symbolic, Emotional, and Ethical AI in Education: A Systematic Literature Review for Inclusive and Personalized Learning
	ICMICSA2025-0051	Abdellah Dardour	Deep learning for accident detection in surveillance video in smart cities
	ICMICSA2025-0054	Maha Benjelloun	Enhancing Lean Six Sigma with Artificial Intelligence: A scoping review
	ICMICSA2025-0056	Mahmoud Lham	A comparative study of balancing genomic data approaches in autism classification
	ICMICSA2025-0064	Chaimae Al-Alouani	Deep Learning based 2D and 3D facial recognition for psychiatric disorders: A narrative Review
	ICMICSA2025-0069	Mouad El Omari	Pediatric Autism Detection from Speech Using MFCCs with Temporal Derivatives and a CNN−GRU Model
	ICMICSA2025-0070	Ahmad El Oualfi	Reimagining Marketing through Generative AI
15h00-17h30 (GMT+1) **Session 7 :** Artificial Intelligence and Intelligent Systems (Online)	ICMICSA2025-0071	Ossama Benmarrakchi	Reinforcement learning for maximum power point tracking: a proximal policy optimization approach
	ICMICSA2025-0072	Younes El Belghiti	Respiratory Sound Classification via Multi-Stage Feature Selection and Machine Learning
	ICMICSA2025-0081	Othmane Elazri	Thirty Features, Six Votes: Ensemble Selection of Acoustic and Conversational-Interaction Features for Alzheimer's Detection
	ICMICSA2025-0082	Moussa Zeroual	Classification of Tomato Diseases using Deep Learning Techniques
	ICMICSA2025-0084	Jainendra Dwivedi	Wireless Capsule Endoscopy Bleeding Image Classification
	ICMICSA2025-0026	Wahiba Ignammas	A ResNeXt-GRU Model for Near Real-Time Financial Fraud Detection in Wireless Transaction Systems

15h00-17h30 (GMT+1)	ICMICSA2025-0088	Khalidou Abdoulaye Barry	Classifying Normal and Abnormal ECG Heartbeats Using a Conv1D-LSTM-Attention Model with Association Rules for Interpretation
Session 8 :	ICMICSA2025-0090	Nidal Salima Azzam	Improving Human-Computer Interaction Using Chatbots and Large Language Models
Artificial Intelligence	ICMICSA2025-0100	Hibatou Allah Boulsane	Fraud Detection in the Ethereum Ecosystem: A Systematic Review of Machine and Deep Learning Methods
and Intelligent Systems	ICMICSA2025-0103	Mounsif Fernane	Knowledge Graphs Analysis and Evolution: Dimensions, Techniques and Applications
(Online)	ICMICSA2025-0104	Abdelaziz El Yazidi	Evaluation of Machine Learning Classifiers for Fault Detection in Photovoltaic Panels Using Infrared Imaging
	ICMICSA2025-0106	Taha-Amine Miri	Hybrid Quantum-Classical Neural Networks for Network Intrusion Detection: Parameter Efficiency and Superior Generalization
	ICMICSA2025-0109	Soufiane Elmouhib	AI-Enabled Project Management Capability and Project Performance: A Structural Equation Modeling Study