

Monday, October 20th, 2025 *Time is in GMT+1

09:00*	Opening Welcome Session - https://meet.google.com/qhd-qdne-rjj
10:00 - 11:00	Keynote presentation 1: Pr. Abdenour Hadid, Sorbonne Center for Artificial Intelligence, Abu Dhabi, UAE "From Traditional Machine Learning to Generative Artificial Intelligence: Applications and Challenges". Chairs: Pr. Mohamed Fayçal KHELFI - Pr. Mohammed SALEM https://meet.google.com/qhd-qdne-rjj
11:00	Break and posters session 1
11:30 - 12:30	Keynote presentation 2: Pr. Zineb ELHAMER, Nagoya University Tokyo, Japan "Artificial Life Meets Human Networks: Exploring the Emergent Dynamic Social Patterns" Chairs: Pr. BOUFERA Fatma – Dr. DEBAKLA Mohammed https://meet.google.com/uyu-eoan-frc
	Lunch Break
	Oral Session 1
14:00 - 17:00	Session: Artificial vision and Computer Perception Chairs: Pr. MEFTAH Boudjelel -- Pr. REBBAH Mohammed https://meet.google.com/cii-abgm-mzz
Room 1	ID-32: ROI Detection and Multi-Classification of Skin Lesion Using Deep Learning techniques. <i>Ykhlef Amel</i>
	ID-34: A Historical Overview of Image Quality Assessment Methods: Focus on Medical Imaging Applications. <i>Fatima ARDJANI, Abdelkrim KHALDI, Lakhdar TAOUAF, Djelloul BOUCHIHA</i>
	ID- 43: Efficient Breast Cancer Identification Using Sunflower Optimization-Based Feature Selection with Multiple Classifiers. <i>DEBAKLA Mohame, Mezaghrani Ali, Djemal Khalifa, Rebbah Mohammed</i>
	ID- 44: Knowledge Distillation of Vision Transformers for Multiple sclerosis Lesion Classification in Brain MRI imaging. <i>LARIBI Nor-Elhouda, Djamel GACEB, Abdellah REZOUZ, Fayçal TOUAZI</i>
	ID- 02: Artificial Intelligence for Sustainable Waste Management: A Literature Review. <i>AHMED SYED Tasleem; K. M. Kiran Raj; H. Pooja; N. Priyanka, Vilas Reddy Rohith</i>
14:00 - 17:00	Session: AI Applications across Domains Chairs: Pr. DEBBAT Fatima -- Dr. BAKHTI Benoummer https://meet.google.com/izr-bfzn-xqo
Room 2	ID-46: Comprehensive Assessment of Neuromuscular Dysfunction in Parkinson's Disease Using Multi-Axial Accelerometers <i>Rima Touahria; Abdenour Hacine Gharbi; Philippe Ravier; Karim Abed-Meraime; Olivier Buttelli</i>
	ID- 14: Speaker Verification Using Multi-Scale K-Neighboring Residual network for Robust Embedding Learning. <i>BOUZEBRA Abderrachid; Farrouki Atef</i>
	ID- 18: Anomaly Detection and Diagnosis of Wind Turbines Using Deep Learning Techniques: Aeolian Wind Speed Case Study. <i>Menaouer BRAHAMI; Chaïmaâ Bezzemmit ; Mohammed Sabri; Nada Matta</i>
	ID- 27: A Comparative Analysis of Data Mining Approaches for Phishing Email and Website Detection. <i>MACWAN Janish; Gohil Jaypalsinh</i>
	ID-37: Duck Swarm Algorithm-Based Clustering Technique <i>ZEBIRI Ibrahim; Sani Nor Samsiah</i>
	ID 35, Advancing Traffic Management: A Real-Time CNN-Based Multi-Vehicles Speed Estimation and License Plate Recognition, <i>BENDERRADJI, Selsabil*; KEZZAL, Chahira; BENLAMOUDI, Azeddine; BEKHOUCHE, Salah Eddine ; Dida, Marouane; Lati, Abdelhai</i>
14:00 - 17:00	Session: Natural Language Processing and Applications Chairs: Pr. SMAIL Omar – Dr. MAHMOUDI Laouni https://meet.google.com/hoj-atfb-zdm
Room 3	ID- 05: Syntactic Graph Co-attention Network for Automatic Short Answer Grading <i>SABNIS Onkar</i>
	ID- 07: Fine-tuning BERT with Kolmogorov-Arnold Network for Hierarchical Text Classification <i>BOUCHIHA Djelloul; BOUKLI-HACENE Sofiane; BOUZIANE Abdelghani; BERRABAH Abdelkrim; BOUCETTA Mohammed Amine; HAMZAOUI Benamar</i>
	ID- 12: Depth-Aware Topic Modeling for Expertise Detection in Social Bookmarking Platforms

KICHOU Saida; Dahak Fouad; Meziane Abdelkrim*	
ID- 48: Improving Dialectal Text Classification via Attention-Based Stopword Extraction for Algerian Arabic OUCHENE Lamia; Bessou Sadik	
ID- 67: Arabic Intent Classification: From Data Creation to Prediction DERBALE Djahid; BOUZIANE Abdelghani; BOUCHIHA Djelloul; BOUCETTA Mohammed Amine; BERRABAH Abdelkrim; HAMZAOUI Benamar	
ID- 72: Beyond Accuracy: A Rigorous Benchmark and Critical Analysis of Transformer Models for Suicide Ideation Detection. FRIKI salaheddine; R. Alharbe Nawaf; Mohammed Salem	
Tuesday, October 21th, 2025 *Time is in GMT+1	
09:00 - 10:00	Keynote presentation 3: Pr Ahmed KHORSI, Al-Imam Mohammad Ibn Saud Islamic University, Saudi Arabi "Why Arabic Breaks Standard NLP." Chairs: Dr. Abdelkader FEKIR - Dr. BACHIR BOUIADJRA Rochdi https://meet.google.com/fer-qisd-igx
10:00 -	Break and posters session 2
Oral Session 2	
10:30 - 14:00	Session: Generative AI and Large language models / Foundational Theories and Algorithms in AI Chairs: Pr Ahmed KHORSI --- Dr. TEGGAR Hamza https://meet.google.com/bwv-uwn-ocg
Room 1	ID- 03: SymptoTech: Integrative AI System For Symptom Analysis And Customized Health Solutions. Chore Utkarsha; Haque Ehteshamul
	ID- 21: FsMo- FsAe: A Comparative Study of Multi-Objective Using Binary Differential Evolution and Autoencoder-Based Feature Selection on the Lung Gene Expression Data. DJELLAL SERANDI Mohamed; BOUFERA Fatma; HOUARI Amina; FLITTI Farid.
	ID- 39: Agentic Retrieval-Augmented Generation for Arabic Legal Data. BOUDJENANE zoubida; Salem Mohammed
	ID- 20: Speech Emotion Recognition Based on Gender Influence in Different Languages Using Various Classifiers Houari Horkous
	ID 40, Using Machine Learning to Predict Behavioral Effects of Social Media Reels on Young Users, MAHMOUDI, laouni*; Sahraoui, Mustapha; Belgoumidi, Abbes; djebbar, mohammed abdelatif
10:30 - 14:00	Session: Artificial vision and Computer Perception Chairs: Dr. BOUIADJRA Rochdi -- Dr. BOUDIA Cherifa https://meet.google.com/ayr-cuvd-uye
Room 2	ID-60: A New Fuzzy Clustering Validity Index Based on Kullback-Leibler Divergence. MOKHTARI chakir, DEBAKLA Mohammed, MEFTAH boudjela
	ID-70: Freeway Traffic State Estimation using EKF-DFNN: Dual Correction Approach. OUESSAI Asmaa
	ID-66: A Genetic-Algorithm-Based Optimized Routing Protocol in Mobile Ad Hoc Networks MEKKAOUI Abdelkader
	ID-71: Routing Protocol with Link Quality based for Ad Hoc Networks in an Urban environment BENATIA Salah Eddine; Omar SMAIL; Abdelkader MEKKAOUI; Med El Amine ZERGAOU
10:30 - 14:00	Session: AI Applications across Domains Chairs: Dr. FEKIR Youcef --- Pr. YAHYAOUI Khadidja https://meet.google.com/rin-oojc-wti
Room 3	ID-68: A Hybrid SHAP and Correlation Based Feature Selection Framework for Stroke Prediction Noria Bidi
	ID-41: An Advanced Security Model for Virtualized Network Functions in the Cloud Maroua REBBAH; Mohammed Rebbah; Omar Smail; Mohammed Debakla
	ID- 13: Next word predictor using LSTM. KHARATE vivek, chvan jyotiraditya; patil ratna
	ID-65: A Review on Deep Q-Network-Based Traffic Signal Control Bendaikha Romaissa; hedjazi Djala
	ID- 36: Examining Privacy-Utility Tradeoffs in Differentially Private Medical Image Classification with Data Augmentation BENLADGHEM Rafika; Fethallah Hadjila; Adam Belloum.
14:00	Conference Conclusions and Closing Remarks https://meet.google.com/sdt-szgn-din
Lunch Break	
Social Event	

Monday, October 20 th , 2025 *Time is in GMT+1	
Poster Session 1	
11.00	Session: Artificial vision and Computer Perception Chair : Dr. HAMDADOU Djamel ID 52, Hybridization CNN and Fuzzy Logic approach for the Identification of Intraocular Eye Disease, <i>Mustapha, SAHRAOUI*</i>; <i>Laouni, MAHMOUDI</i>; <i>ALHARBE, Nawaf</i> ID 23, Development and Implementation of an AI-Driven System for Pancreatic Cancer Susceptibility Prediction, Diagnosis, and Survivability Estimation Using Machine Learning Algorithms. <i>BOUMEDIENE, Amina*</i>; <i>BENGUEDDACH, Asmaa</i>; <i>BOUAMRANE, Karim</i> ID 28, Optimizing Human Resource Allocation in Emergency Departments: A Combined R-NSGA-III and Colored Petri Nets Approach, <i>LOUHAB, zouaoui*</i>; <i>BOUFERA, fatma</i>; <i>MEFTAH, boudjelal</i> ID 30, A Review on Cryptocurrency Fraud Detection Techniques: Challenges, Solutions, and Perspectives, <i>Salah-eddine, BOUCHAMA*</i>; <i>OUCHANI, Samir</i>; <i>BOUARFA, Hafida</i> ID 63, Enhancing Grey Wolf Optimizer for Imbalanced Feature Selection in Diabetes Prediction via Chaotic Initialization, <i>Soumia, MOHAMMED DJAOUTI*</i>; <i>nouria, BIDI</i> ID 53, Artificial Intelligence Techniques for Cyberbullying Detection: A Comprehensive Review of Machine Learning and Deep Learning models, <i>HABIB, kaddaouia*</i>; <i>DEBBAT, Fatima</i>
Tuesday, October 21 th , 2025 *Time is in GMT+1	
Poster Session 2	
10.30	Chair : Dr. HAMDADOU Djamel ID 42, Optimal Resource Provisioning for Scientific Workflow Ensembles in Cloud Computing, <i>Mohammed, REBBAH*</i>; <i>Salah Eddine, BENATIA</i>; <i>OMAR, SMAIL</i>; <i>MOHAMMED, DEBAKLA</i> ID-9: Deep Learning for Arabic Question Classification: Leveraging AraELECTRA and CNNs <i>KHEDIMI, Soumia *</i>; <i>Bouziane, Abdelghani</i>; <i>BOUCHIHA, Djelloul</i>; <i>Abdelkadir KABOUJA</i> ID 33, NeuroVisionNet: A Modified EfficientNetB3 Frame-work with Grad-CAM for Multi-Class Brain Tumor MRI Classification, <i>AIT ABDERRAHIM, Souhila*</i>; <i>BRAHAMI, Menaouer</i> ; <i>AMINE , Abdelmalek</i> ID 45, Efficient Detection and Management of Harmful Insects in Smart Greenhouses, <i>MERIZIG, Abdelhak*</i>; <i>Ayad, Soheyb</i>; <i>Chennoufi, Dounia</i>; <i>Tengouri, Nada</i> ID 51, Neuro-Fuzzy Approach for Nonlinear System Control, <i>fatima zohra, DAIKH*</i>