



Conference schedule of NCCS-AIA'2025

	09/12/2025		
8:00 - 9:00	Registration		
9:00 - 10:00	Opening Ceremony		
10:00 - 10:30	Coffee Break		
10:30 - 11:30	Keynote 01: Prof. Guessoum Ahmed: Towards Transforming Education in Algeria Using Large Language Models		
11:30 - 13:00	Session 01 : Intelligent Systems and Connected Applications		
	Artificial Intelligence in SDN-Enabled Internet of Vehicles: A Comprehensive Survey		Bouzoubia Ramzi
	Multi-Objective Optimization for UAV Deployment in the Internet of Flying Things: A PRISMA-Based Systematic Review		Zerrougui Sabrina
	Evaluating the Impact of Sensor Placement on Anomaly Detection in Human Activity Data		Khennaoui Roumeissa
	Transformer-Based Arabic Handwritten Text Recognition: A Survey		Bousnina Lila
13:00 -14:30	Lunch Break		
14:30 - 15:30	Keynote 02 : Prof. Bitam Salim: Generative AI in Next-Generation Networks		
15:30 - 16:30	Session 02 : Natural Language Processing and Ontology based Systems	Session 03 : Advanced Methods for Automated Evaluation and Recognition	
	Concepts, knowledge items and relations extractions using LLMs	Fenek Ouarda	A Triptych Approach for Automatic Evaluation of Software Architectures Based on Components
	Skill Extraction and Curriculum Regulation Supported by Natural Language Processing Technologies	Si_Ahmed-Habak Wahiba	Variational Graph Auto-Encoder and Graph Attention Network for individuals suffering from allergies.
	Formalizing Self-Repair in Autonomic Embedded Systems: An Ontology-Driven Approach	Chebout Mohamed sedik	Multimodal Audio-Facial Biometrics for Identity Recognition: A Review
			Meradi chaima
			Didoune Nadia
			Taouche Chérif

10/12/2025							
8:00 - 9:00							
9:00 - 10:00	Keynote 03 : Prof. Seridi-Bouchelaghem Hassina						
10:00 - 10:30	Coffee Break						
10:30 - 11:30	Session 04 : Security and Reliability in Intelligent Systems						
	<table border="1"> <tr> <td>Understanding Smart Grid Security: A Layered Architecture and New Vulnerability Taxonomy</td> <td>Ghorab Djamel eddine hakim</td> </tr> <tr> <td>A Lightweight Intrusion Detection System Based on Knowledge Distillation for the Internet of Drones Security</td> <td>Ogab Mostafa</td> </tr> <tr> <td>Gesture-Based Mobile Application for Controlling Android Smartphones</td> <td>Silem Abdelheq</td> </tr> </table>	Understanding Smart Grid Security: A Layered Architecture and New Vulnerability Taxonomy	Ghorab Djamel eddine hakim	A Lightweight Intrusion Detection System Based on Knowledge Distillation for the Internet of Drones Security	Ogab Mostafa	Gesture-Based Mobile Application for Controlling Android Smartphones	Silem Abdelheq
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10:30 - 11:30	Session 05 : AI Based Medical Applications and LLMs						
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12:30 -13:00	Close Ceremony						
13:00 -14:30	Lunch Break						