



The First National Conference on
Advances in Computational
Intelligence, Systems and Networking
Bouira, November 20, 2023
Amphi 08



Program

Date	Chair	Time	Event
Monday, 20 Nov, 2023	Pr. AMAD Mourad	08:00 09:00	Registration
		09:00 09:30	<i>Opening ceremony</i> <i>- Rector's word and official opening</i> <i>- Presentation of the Conference</i>
		09:30 10:10	Keynote speaker 1: Pr. BOULIF Menouar (University of Boumerdes) Title: "Intelligent constraint handling in evolutionary algorithms"
		10:10 10:30	Coffee Break
	Dr. ABBAS Akli	10:30 12:30	C1 : OUKAS Nourredine (University of Bouira) Title: "A Novel Dataset for Arabic Speech Recognition Recorded by Tamazight Speakers "
			C2 : Sofiane Latreche (University of bejaia) Title: "Terahertz for Radar applications and Wireless Communication"

Program

Date	Chair	Time	Event
Monday, 20 Nov, 2023	Dr. ABBAS Akli	10:30 12:30	C2 : Sofiane Latreche (University of bejaia) Title: "Terahertz for Radar applications and Wireless Communication"
			C3: Abdallah Soualmi (Illizi university center) Title: "Smart Watermarking Based Schemes: Trends and Research"
			C4 : Hioual Ouided (University of Khenchela) Title: "Towards An Implementation of A Generic Expert System Using The Forward Chaining"
			C5 : Haithem BENHALIMA (University of Bouira) Title: "Linux System Distributions: Properties and Challenges"
			C6: Dr. Tayeb BENZENATI (University of Boumerdes) Title: "Pansharpeneing based on deep learning : State-of-the-art, perspectives and challenges" ^{3*}

Program

Date	Chair	Time	Event
Monday, 20 Nov, 2023	Dr. BADIS Lyes	12:30 13:10	Launch
		13:10 15:00	<i>Keynote speaker 1: Dr. Noureddine Lasla (ENSIA) Title: "Unveiling the Power and Potential of Blockchain Technology "</i>
			C7: Ouail NACEF (University of Bouira) Title: "Mobile Application for Early Prediction of Diabetic Retinopathy Using Deep Learning Approach"
			C8 : Samia HABOUSSI (University of Bouira), Title: "Internet of Things: Brief Overview, Protocols, Related Technologies, and Challenges"
			C9 : Kamal BAL (University of Bouira) Title: "Conditional hybrid model for Scientific documents clustering**"
			C10: Halima Sahraoui (University of Saïda) Title: "Design and Implementation of an ECG Monitoring System Utilizing Digi Mesh Technology**"
			Coffee break



The First National Conference on
Advances in Computational
Intelligence, Systems and Networking
Bouira, November 20, 2023
Amphi 08



Program

Date	Chair	Time	Event
Monday, 20 Nov, 2023	Dr. CHOUIREF Zahira	15:00 17:00	C11: Dr. Aicha AID (University of Bouira), Title: "Question Generation using Natural Language Processing Techniques"
			C12: Houssam Eddine-Othman LACHEMAT (University of BOUIR) Title: "Exploring Arabic ASR with Diacritization: Insights and Future Directions Using Common Voice Dataset"
			C13: Abuzer Hussein Ibrahim (University of Bouira) Title: "A Comparative Analysis of Community Detection Algorithms on Artificial Networks" ^{**}
			C14: Chahrazad Hambli (University of Bouira) Title: "Intelligent Management Algorithm for Emergency Vehicles at Urban Intersections" ^{**}
			C15: Samir LADJOUZI (University of Bouira) Title: "Prediction of solar irradiation using weather information and an artificial neural network in Bouira, Algeria" ^{**}
			C16: Hassina Bouressace (University of Guelma) Title: "Sentiment Analysis in Algerian Arab Social Media: A Review" ^{**} "Online"
			Closing the Conference