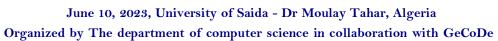


The 4th edition of the national Study Day on Computer Science Research







on	Time							
Duration	start	end	JUNE 10 ,2023					
45 min	8:00 AM	8:45 AM	CONFERENCE REGISTRATION					
30 min	9:00 AM	9:30 AM	WELCOME SESSION					
60 min	9:30 AM	10:30 AM	Keynote: Artificial Intelligence: Challenges and Ethics - Mohammed Chair: Ahmed Chaouki LOKBANI					
30 min	10:30 AM	11:00 AM	COFFEE BREAK / POSTER SESSION					
			ROOM A: Session 1 Chair: Reda ADJOUJ, Noureddine DOUMI and Aissa FELLAH	Paper ID	ROOM B: Session 2 Chair: Mohamed Kamel FERAOUN , Hacene Sofiane BOUKLI and Mansour MEKOUR	Paper ID		
20 min	11:00 AM	11:20 AM	Massive Face recognition using a multimodal approach DIB Soumeya. AMINE Abdelmalek	34	Comparison between Some Lightweight Algorithms for Data Security in IoTs Fadia TALEB	35		
20 min	11:20 AM	11:40 AM	Performance comparison of accurate age estimation from human face Using different regression methods in Natural Light Condition Basma Beroual and Salim Sbaa	09	A Taxonomy on Formal Methods for Internet of Things Ibtissem Talamali, Razika Lounas and Mohamed Mezghiche	31		
20 min	11:40 AM	12:00 PM	Siamese BERT-Networks for extreme imbalance long Legal Texts Classification M'Hamed Amine Hatem, Marya Bouazabia, Sofiane Batata and Faical Azouaou.	30	Big Data Sampling Techniques: A State-of-the-art Survey Kheyreddine Djouzi, Beghdad Bey Kadda and Abdenour Amamra	21		
20 min	12:00 PM	12:20 PM	An Algorithm for Image encryption based on chaotic maps Djamel Herbadji	33	Augmented Reality for Masses Detection in Breast Cancer using Machine-Learning algorithms Mohamed Amine Guerroudji, Kahina Amara and Nadia Zenati.	26		
	12:20 PM	2:00 PM	LUNCH					

tion	Time		ROOM A: Session 1 Chair: Youcef FEKIR, Kadda BENYAHIA and Hadj	Paper	ROOM B: Session 2 Chair: Kheireddine , MEKAOUI Mahmuod FAHCI and	Paper
Dura	start	end	Ahmed BOUARARA	ID	Abdelkrim HOUACINE	ID
20 min	2:00 PM	2:20 PM	Disturbance Observer-Based RBF Neural Network control for Trajectory Tracking. Bouhamatou Zoulikha	14	Study the Influence of Speech Features on Emotion Recognition: a Comparative Study Using Algerian, German and Persian Databases Houari Horkous.	07
20 min	2:20 PM	2:40 PM	An AI-Assisted Framework for Task Offloading in Edge Computing. Messaoud Babaghayou and Noureddine Chaib	32	A Weighted Least-Squares Visual tracking Method on Deformable Objects Derrae Yasser.	11
20 min	2:40 PM		Enhancing Student's ability to solve Mathematical Multi- step Word Problems by using a goal strategy Chadli Abdelhafid, Ouared Abdelkader, Goismi Mohamed, Chenine Abdelkader	25	Improving the Clustering Performance by Modified K-Means Safia Yassad Mokhtari.	06

Closing : Tribute and celebration