

Program of Scientific Workshop

Preliminary Research Work in Computer Science

(Mostaganem, 30-31 October 2022)

Oral presentations

30 oct. Session 15h00-16h30. Salle polyvalente 1

16h00 – 16h30

Swarm Intelligence and Machine Learning for the Automatic Classification of Cardiac Arrhythmias.

Yakoub Abdallah Ouardi, Bouchra Triqui Kaid Slimane and Mohammed Habib Zahmani

31. oct. Session 11h00-12h00. Salle polyvalente 1

11h00 – 11h30

Building ELMuAQAD: an Explainable Multi-hop. Arabic Question Answering Dataset

Abdellah Hamouda Sidhoum, M'hamed Mataoui, and Faouzi Sebbak

11h30 – 12h00

A Review of Container Threats and Security Mechanisms

Wissam Boudjahfa, and Fatima Zohra Filali, and Belabbes Yagoubi

31. oct. Session 11h00 – 12h00: Salle polyvalente 2

11h30 – 12h00

A novel approach to detect outliers in MCDA problems

Toufik Achir, Baroudi Rouba and Mohamed Midoun

Poster presentations

30 oct. 10h30–11h00. Coffee break

Post Disaster management using Delay Tolerant Network Solutions for Efficient Data dissemination in smart cities

Selma Taileb, Mohamed Ouled Khaoua and Samia Loucif.

Multi-label text classification of Algerian Arabic legal texts using transfer learning models

Marya Bouazabia, M'Hamed Amine Hatem, Faical Azouaou and Sofiane Batata

Overview of Learning Analytics for behavior prediction and personalized learning

Linda Benachenhou, Nadia Hocine and Karim Sehaba

Introduction of Prosodic Information In A Module Of Speech Synthesis

Nihal Merad Boudia and Bendahmane Abderrahmane

Optimisation par filtres morphologiques appliquée au problème du plus court chemin multicritère

Kateb Hachemi Amar Amar and Belmadani Abderrahim

31 oct. 10h30–11h00. Coffee break

Analyse automatique de l'écriture manuscrite pour l'identification de scripteurs

Tayeb Bahram, Hafsa Adjoudj, Nour El Houda Boudia and Réda Adjoudj.

Identification de scripteurs utilisant les distributions de motifs de contours locaux

Tayeb Bahram.

Comparison of MCDA Methods in the Coordinator Election Within Collaborative E-maintenance

Sabir Mohammedi Taieb and Mohamed Adnane Laredj.

The digitalization of the experiment to reach a huge number of students to access remote Labs

Said Bien Amara, Sidahmed Henni, Moussa Mohammed, Abdelhalim

Benachenhou and Abderrahmane Boumehdi.

Scheduling Techniques In Distributed systems: state of the art.

Hadjer Fatima Rouam Serik, Bakhta Meroufel and Mohamed Reda Djebbara.