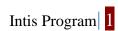


INTIS Conference Schedule

Friday 26th MAY 2023

08:30 -10:00	OPENING CEREMONY	
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08:30 – 09:00	Welcome & Registration	
09:00 – 09:30	Welcome speech from the Conference Chairs	
09:30 –10:30	S	The second second
09: 09: 30 - 10:30	Chairman: Ladjel BELLATRECHE	
	Plenary 1 - Pr. Marjan MERNIK - University of Maribor, Slovenia "Formal and Practical Aspects of Domain-Specific Languages"	
10:30 –11:00	COFFEE BREAK	
11:00 –12:30	SESSION I	
11:00 - 12:30	SESSION 1: Artificial Intelligence & Applications Chairmans: Rabia MARGHOUBI / Mohamed TABAA	
11 :00 - 11 :20	Intelligent Traffic Congestion and Collision Avoidance Using Multi- Agent System Based on Reinforcement Learning Israa Alqatow, Majdi Jaradat, Rashid Jayousi and Amjad Ratrout.	
11 :20 - 11 :40	BERT for Arabic NLP applications: Pretraining and Finetuning MSA and Arabic Dialects Chaimae Azroumahli, Yacine Elyounoussi and Hassan Badir.	
11 :40 - 12 :00	Machine learning for the analysis of human microbiome in inflammatory bowel diseases: Litterature Review Nouhaila En Najih and Ahmed Moussa.	
12 :00 - 12 :20	Multimodal learning for road safety using vision transformer ViT Asmae Rhanizar and Zineb El Akkaoui.	
13:00 –14:30	LUNCH BREAK	





























16:15 - 18:00 SE

SESSION 2: Smart Data & IoT Applications

Chairmans: Adil EL BOUZIRI / Hassna BENSAG

16:15 - 16:35

Augmented Data Warehouses for Value Capture Nabila Berkani and Ladjel Bellatreche.

16:35 - 16:55

LP Relaxed stabilization conditions for positive continuous time Takagi-Sugeno fuzzy systems with time varying delay Rkia Oubah, Ouahiba Benmessaouda and Layla Wakrim.

16:55 - 17:15

Intelligent Multi-Agent Distributed System for Improving and Secure Travel Procedures: Al-Karama-King Hussein Bridge Study Case

Amjad Rattrout and Hussein Younis.

17:15-17:35

Where We are in Handling IoT and Robotic's Data for Agroecology Applications? An Architectural View

Hassan Badir, Houssam Bazza, Fillipo Berto, Sandro Bimonte, Aldo Calcante, Paolo Ceravolo, Ali Hassan, Tahar Kechadi, Rim Moussa, Roberto Oberti, Sana Sellami and Nicolas Trico.

Nicolas Trice

17:40 -18:00

CLOSING CEREMONY





SATURDAY 27th MAY 2023

09:00 -10:30

Welcome & Registration 09:00 - 09:30

09:30 -10:30

09: 30 - 10:15

Chairmans: Amjad RATTROUT / Nouria HARBI Plenary 3 - Pr. Sandro BIMONTE, TSCF, INRAE, Clermont-Ferrand, France

"New Supervision and monitoring of agricultural autonomous robots: from design to implementation "

10:15 - 10:45

COFFEE BREAK

10:45 -12:50

10:45 - 11:45 SESSION 2: Artificial Intelligence & Applications

Chairmans: Chaimaa AZROUMAHLI / Assad CHAHBOUN

10:45 - 11:05 A Novel Approach for K-means Optimization in Image

Segmentation Muath Sabha.

11:05 - 11:25 VacDist MAS for Covid-19 Vaccination Distribution: Palestine as

A Case Study

Amjad Rattrout, Ashar Natsheh, Aya Mousa and Daniel

Voskergin

11:25 - 11:45 Robust Intelligent Control for Two Links Robot Based ACO

Technique

Siham Massou

11:50 - 12:25 SESSION 1: Smart Data & IoT Applications

Chairmans: Siham MASSOU / Ibtihal MOUHIB

Smart E-Waste Management System Utilizing IoT and a DL 11:50 - 12:10

Approaches

Daniel Voskergian and Isam Ishaq

12:10 - 12:30 Towards a platform for higher education in virtual reality of

engineering sciences

Houda Mouttalib, Mohamed Tabaa and Mohamed Youssefi

12:30 - 12:50 A new approach for the analysis of resistance to change in the

digital transformation context

Abou El Karam Bachira, Marghoubi Rabia, Khanboubi Fadoua

and Allaki Driss

BEST PAPER AWARD - AZEDINE BOULMAKOUL PRIZE -13:00 -13:15

CLOSING CEREMONY 13:15 -13:30

LUNCH BREAK 13:30 -14:30



























