

METHODICA'2022

March 22 – 24, 2022 – Hammamet, Tunisia

	Tuesday 22 March 2022	Wednesday 23 March 2022	Thursday 24 March 2022
09:00-09:35		Abdessamad Saidi Model Transformation and Verification of IoT Architecture	Said Taktak Data Warehouse Evolution: Review & Proposal
09:35-10:10		Zayneb Mannai Study of annotation systems in the e-health domain	Rawya Mars A survey on smart contract generation
10:10-10:45		Khalil Chehab Intelligent Healthcare Annotation Systems	Emna Taktak A COVID-19 detection algorithm with the Local Computations model for Wireless Sensor Networks (LC-WSN)
10:45-11:15		Coffee Break	Coffee Break
11:15-11:50		Amal Abid Modelling and Execution of Time-aware Processes in Blockchain Environment	Mayara Khadhraoui To a new approach for BERT-Base models improvement
11:50-12:25		Nour Neifar ECG Synthesis Using Anchored Generative Adversarial Networks	Abir Masmoudi A hierarchical multi-label classification approach of research papers
12:25-13:00		Housseem Aloulou Behavior change approach for promoting physical activity among older adults	Mouna Rhaïem Implementing in the smart city System-of-Systems the air quality service as a system
13:00-13:10		Lunch	Closing
13:00-14:30			Lunch
15:00-15:30		Registration & Opening	
15:30-16:00	Mohamed Jmaiel Présentation du bilan de l'année 2021		
16:00-17:00	Sana Rekik, Sihem Loukil, Lamia Ben Amor, Mohamed Jmaiel, Rayhane Koubaa H2020 BETTEReHEALTH		
17:00-17:35	Rim Ben Fekih Towards Model checking approach for Smart contract validation in the EIP-1559 Ethereum		
17:35-18:00	Amal Mateur Automated Process of Linear Curve Fitting to the Gumbel Distribution by Using Different Mathematical Methods		

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Program	
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Session chair: Prof. Mohamed Jmaiel	
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Session chair: Prof. Ahmed Hadj Kacem	
09:00-09:35	Abdessamad Saidi Model Transformation and Verification of IoT Architecture
09:35-10:10	Zayneb Mannai Study of annotation systems in the e-health domain
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10:45-11:15	Coffee Break
Session chair: Prof. Hatem Hadj Kacem	
11:15-11:50	Amal Abid Modelling and Execution of Time-aware Processes in Blockchain Environment
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13:00-14:30	Lunch
Thursday 24 March 2022	

Session chair: Prof. Slim Kallel	
09:00-09:35	Said Taktak Data Warehouse Evolution: Review & Proposal
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10:10-10:45	Emna Taktak A COVID-19 detection algorithm with the Local Computations model for Wireless Sensor Networks (LC-WSN)
10:45-11:15	Coffee Break
Session chair: Prof. Torjmen Mouna	
11:15-11:50	Mayara Khadhraoui To a new approach for BERT-Base models improvement
11:50-12:25	Abir Masmoudi A hierarchical multi-label classification approach of research papers
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