

3rd INTERNATIONAL CONFERENCE ON SMART INNOVATION, ERGONOMICS AND APPLIED HUMAN FACTORS (SEAHF 2021)
ONLINE CONFERENCE, NOVEMBER 28-30, 2021.



WELCOME SPEECH (SEAHF-CHAIRS) / FROM 8H00 TO 09H00 (Time Zone in Tunisia) Prof. Kamel Besbes (Tunisia/8:00AM-8:10AM) & Prof. Cesar Benavente-Peces (Spain/8:10AM-8:30AM) & Prof. Ben Slama Sami (Tunisia/8:30AM-8:50AM)

Saturday November 28, 2021

Commun Session : Introduction for Our Co-Partners				B R E A K	Day 1 Session 2 Saturday 28 Nov 2021	Meeting Hosts : Dr. Amira Salah Mahmoud (Egypt) & Dr. Inshad Youssef (Jordan)			
Day 1 Commun Session Saturday 28 Nov 2021	Meeting Hosts : Dr. Hussain Mahdi (Malaysia)/Dr. Salsabil Gherairi (KSA)					Time zone in Tunisia	Speakers 3, 4		
	Meeting Host : Dr. Hussain Mahdi (Malaysia)						14h00 --> 15h00	Speech of the speakers : Prof.	
	9h00 --> 9h30		Slama Best Choice Organization Event Company/Co-Manager : Mrs. Natalea Savina					Paper title	Authors Name & Countries (1st Author)
	9h30 --> 10h00		Novation City/Pr. Kamel Besbes (Manager), Mr. Hichem Turki (Général Director)				15h00 --> 15h20	Impact of Beta Distributed Dependent Demands on Inventory Level: A Copula Approach	Mouna Derbel (Tunisia) and Wafik Hachicha
	10h00 --> 11h00		Smart Africa/Dr. Ayodele Otaiku (Cluster Sales Manager at GEA Group)				15h20 --> 15h40	Deep Federated Learning for Network Slicing Framework in Industrial IoT	Seifeddine Messaoud (Tunisia), Bouafia Soulef, Abbas Bradai, Randa Khemiri and Mohamed Atri
11h00 --> 11h30		The Interdisciplinary Council on Development and Learning (ICDL)/Dr. Rami B.H.				15h40 --> 16h00	Novel training methods based ANN for the consumed energy forecasting	Arwa Ben Farhat (Tunisia)	
Scientific Papers and Speakers						16h00 --> 16h30	Speaker 5		
Day 1 Session 1 Saturday 28 Nov 2021	11h30 --> 11h50	Speaker 1				16h30 --> 16h50	Smart Feature Selection for Fault Detection in the MEMS Sensor Production Process using Machine Learning Methods	Itilekha Podder (Hungary), Tamas Fischl and Udo Bub	
		Paper Title	Authors Name & Countries (1st Author)			16h50 --> 17h10	Protection of an HVDC link toward modelling and simulation-based DC connection defects	Mankour Mohamed (Algeria), Irfan Alan and Benslama Sami	
	11h50 --> 12h10	An efficient heuristic to solve a multi-objective scheduling problem in a Cloud Environment.	Fatima Aljazeerai (Bahrain) and Jihene Kaabi			17h10 --> 17h30	Internet of Things (IoT) in E-commerce: Impact of COVID-19	Shili Mohamed (Tunisia), Kaouther Sethom and Christina Koutra	
	12h10 --> 12h30	Malagasy Abstractive Text Summarization Using Scheduled Sampling Model.	Volatiana Marielle Ratananitra (Madagascar), Jean Luc Razafindramintsia, Thomas Mahatody and Victor Manantsoa		17h30 --> 17h50	A Review on the Application of Machine Learning Prediction Algorithms in Home Energy Management Systems	Ohoud Almughram (Saudi Arabia), Bassam Zafar and Sami Ben Slama		
	12h30 --> 12h50	The technology transfer of Machine Learning solutions in Healthcare 4.0: the case of neurodegenerative diseases.	Annamaria Demarinis Loiotile (Italy), Loredana Bellantuono, Francesco De Nicolò, Alfonso Monaco, Sabina Tangaro, Nicola Amoroso and Roberto Bellotti		17h50 --> 18h20	Speaker 6			
12h50 --> 13h10	Speaker 2								
End of Day1									

End of Day1

Monday, November 29, 2021

Day 2 Session 1 Monday 29 Nov 2021	Meeting Host :			B R E A K	Day 2 Session 2 Monday 29 Nov 2021	Meeting Host :		
	09h00 --> 09h30	Smart Africa/Dr. Ayodele Otaiku (Cluster Sales Manager at GEA Group)				14h00 --> 14h20	Speaker 9	
		Paper Title	Authors Name & Countries (1st Author)				Paper Title	Authors Name & Countries (1st Author)
	09h30 --> 09h50	Effect of MPPT controller for PV system: Synergetic control	Mars Nadia (Tunisia), Houcine Lassad, Zaafouri Abderrahmen and Chaari Abdelkader			14h20 --> 14h40	Profitability As An Absolute Factor in Increasing Company Value During a Pandemic	Dian Prawitasari (Indonesia) and Ana Kadarningsih
	09h50 --> 10h10	Nonlinear synergetic control for wind energy conversion system	Mars Nadia (Tunisia), Houcine Lassad, Zaafouri Abderrahmen and Chaari Abdelkader			14h40 --> 15h00	The Mediating Role of Balance Of Trade On Indonesia Composite Index	Maria Safitri (Indonesia) and Vicky Oktavia
	10h10 --> 10h30	Optical, Morphological, and Structural properties of PANI-CSA/Co3O4 nanocomposite films	Mahmoud Al-Gharraam (Jordan) and Inshad Jum'H			15h00 --> 15h20	Navigation Technologies for real time Tracking	Kanta Prasad Sharma (India)
	10h30 --> 11h00	Speaker 7				15h20 --> 15h40	Speaker 10	
	11h00 --> 11h20	Photocatalytic Degradation of Acid Orange 7 employing Iron Nickel Oxide - Doped Titanium Dioxide Nanoparticles	Rashed Abu-Aleqa (Jordan), Inshad Jum'H and Rami Jumah			15h40 --> 16h00	Control approaches of permanent magnet synchronous motor used for electric vehicle power train	Kamel Cherif (Tunisia), Abdelaziz Sahbani and Kamel Ben Saad
	11h20 --> 11h40	Electrochemical Degradation of Different Chemical Structure Antibiotic Families Using Boron-Doped Diamond Electrode	Safaa Alsalman (Jordan), Rami Jumah, Inshad Jum'H and Ahmad Telfah			16h00 --> 16h20	Preparation and characterization of photocatalytic TiO2/Fe3O4 thin films on functionalized stainless steel	Inshad Jum'H (Jordan)
	11h40 --> 12h00	Efforts to Increase Student Academic Performance through Knowledge Sharing	Suhana Suhana (Indonesia), Anwar Mansyur and Lutfika Rachmawati			16h20 --> 16h40	Optimization of Backscattered electron (BSE) detector for variable pressure SEM with Monte Carlo method	Hafsi Zoulikha (Algeria), Mansour Omar and Kasoun Abdedaim
	12h00 --> 12h20	Speaker 8				16h40 --> 17h00	Speaker 11	
	12h20 --> 12h40	Company Size Moderates Integrated Reporting Disclosure's Relationship to Company Value (Indonesia-Singapore)	Dwiarto Utomo (Indonesia), Zaky Machmuddah and Dian Indriana Hapsari			17h00 --> 17h20	Simulation of natural gas decarbonization by absorption in pure and blend amino solvents in the Gas Liquefaction Complex GLTZ -ARZEW, ALGERIA	Khedidja Benouis (Algeria), Soufiane Guella, Yassine Khalfi and Yasmine Khane
	12h40 --> 13h00	Determinants Firm Value with Capital Structure as Intervening Variable in Indonesian Miscellaneous Industry	Andi Kartika (Indonesia), Cahyani Nuswandari, Sri Sudarsi and Ika Fitriati			17h20 --> 17h40	Petroleum hydrocarbons Removal from refinery effluent using hydrated lime Ca(OH)2	Khedidja Benouis, Yasmine Khane, Yassine Khalfi and Soufiane Guella
13h00 --> 13h20	Job Stress, Compensation, Job Dissatisfaction and Turnover Intention	Kusni Ingsih (Indonesia), Ana Kadarningsih and Nova Rijati	17h40 --> 18h00	Characteristics physicochemical and biological of aqueous Aloe Vera gel extract .	Yasmina Khane, Khedidja Benouis, Mounir Dabouz, Salah Chihani, Sofiane Khane, Aouf Djaber and Fares Fenniche			

End of Day2