

International Workshop on Industrial and Logistics Engineering (WILE'2022)

	Program
Time	December 21, 2022
08 :30 - 09:30	Registration
09 :30 - 10:05	Official Opening - Grand Amphi
10 :05 - 10:40	Speaker 1 : Pr. Mohamed ADNAOUI <i>President of UM6SS, Mohammed VI University of Health Sciences of Casablanca, Morocco.</i> Presentation Title: Deployment of hospital logistics in times of health crises : Hospitals of the Mohamed VI Foundation as a model.
10 : 40- 11:10	Coffee Break & Posters session - ENSAJ HALL
	Session I - Grand Amphi : Disaster management in Humanitarian supply chain Moderator: Laila MIDHAT
11 :10 - 11:35	Speaker 2 : Pr. Fatima Zahra BENIAZ <i>Mohammed VI University of Health Sciences UM6SS of Casablanca, Morocco.</i> Presentation Title: Emergency medicine and pandemics.
11 :35 - 12:00	Speaker 3 : Pr. Lamia HAMMADI <i>National School of Applied Sciences, Chouaïb Doukkali University, El Jadida, Morocco</i> Presentation Title: Epidemic risk modeling under uncertainties and emergency logistics: Case of SARS-Cov-2 in Morocco.
12 :00 - 12:25	Speaker 4 : Dr. Badria AGGOUG <i>Emergency Department, SAMU 02, CHU Ibn Rochd, Casablanca, Morocco.</i> Presentation Title: Logistical perspectives in the management of emergency services.
12 :25 - 12:40	Phd. Hajar RAILLANI Uncertainty Quantification-based Model for Disaster Prediction in the Humanitarian Supply Chain Context
12 :40 - 12:55	Dr. Ibthale BOUKHIRA Anxiety-depressive disorders in Moroccan hemodialysis population during the Covid pandemic
13 :00 - 14:30	Lunch Break

14 :30 - 15:00	<p>Session II - Amphi I: Modelling and Optimization of supply chain Moderator: Fatima BOUYAHYA</p>	<p>Session III - Amphi II: Modelling of industrial processes in the era of industry 4.0 Moderator: Abdelwahed ECHCHATBI</p>	<p>Session IV - Room C3: Green logistics and sustainability Moderator: Amine ALAOUI BELGHITI</p>
14 :30 - 15:00	<p>Speaker 5 : Pr. Eduardo SOUZA DE CURSI <i>National Institute of Applied Sciences, INSA of Rouen-Normandie, France.</i> Presentation Title: From local optimization to global optimization, with applications to logistics.</p>	<p>Speaker 6: Pr. Charif MABROUKI <i>Faculty of Sciences and technologies, Hassan Premier University, Settat, Morocco.</i> Presentation Title: Interaction et complémentarité de l'industrie 4.0 et les systèmes intelligents de nouvelle génération</p>	<p>Speaker 7: Pr. Mohamed Yassine SAMIRI <i>Université Privée de Marrakech, Maroc.</i> Presentation Title: LOGISTIQUE VERTE DU DERNIER KILOMETRE : Cas du projet Green Truck au Grand port maritime du Havre: Retour d'expérience, réalité, et perspectives</p>
15 :00 - 15:15	<p>Khadija AIT MAMOUN A model to solve Dynamic Vehicle Routing with Temperature constraint: case of pharmaceutical products distribution</p>	<p>Ghita BOUCHTAOUI Supply chain in the era of industry 4.0: Literature review</p>	<p>Lahcen AMZIL Statical analysis of a 1.5MW wind turbine blade made from composites based on Hemp fibers</p>
15:15 - 15:30	<p>Abdellah BAIS Modeling supply chain process under demand variation</p>	<p>Fatima-Ezzahra AFIF Areas of Educational Data Mining (EDM) applications</p>	<p>Hind ZARZOUN Management of hospital waste for the hygiene</p>
15:30 - 15:45	<p>Nabil CHBAIK A Hybrid System to ameliorate and optimize Smart Supply Chain shipments</p>	<p>Najoua FANGACHI Contribution to the development of smart factories based on industry 4.0, by inserting piezoelectric sensors, focusing on recovered energy, and real-time control</p>	<p>Hanane EL HILA Allocation of an in-motion wireless charging infrastructure for electric vehicles</p>
15:45 - 16:00	<p>Amal AIT-ABID Risk management for Supply chain using machine learning</p>	<p>Dounia SKALLI Analysis of the Barriers to the adoption of Lean six sigma and Industry 4.0 using an hybrid approach : Case of Automotive supply chain</p>	<p>Otmane SADEK Photocatalytic degradation of methylene blue on multilayer TiO2 coatings elaborated by the sol-gel spin coating method</p>
16:00 - 16:30	<p>Coffee Break & Posters session - ENSAJ HALL</p>		

16:30 - 17:00	<p>Speaker 8: Dr.Mohamed Nezar ABOURRAJA <i>KTH Royal Institute of Technology - School of Technology and Health, Stockholm, Sweden.</i> Presentation Title: Simulation Modeling for decision making on container & Ro-Ro</p>	<p>Speaker 9: Pr. Vlad Stefan BARBU <i>University of Rouen - Normandy, France.</i> Presentation Title: Reliability of Markov and semi-Markov systems: modeling and estimation.</p>	
17:00 - 17:15	<p>Fernanda Tiemi TANAKA A Study on Opera, c̃ao Acolhida from the Humanitarian Logistics Perspective</p>	<p>Babacar Mbaye NDIAYE A greedy evolutionary hybridization algorithm for the optimal network and quadratic assignment problem</p>	<p>Soukaina AMEUR Investigation of the Mechanism, R´egio and Sterioselectivity using the 1,3-dipolar cycloaddition reaction of fused 1H-pyrrole-2,3-diones with nitrones: MEDT Study</p>
17:15 - 17:30	<p>Nisrine REZKI Risk Modeling In Supply Chain Network Design</p>	<p>Youssef ELMESSAOUDI Exploiting Blockchain technology to ensure the traceability of pharmaceutical supply chain flows</p>	<p>Adil BOUKHLIFI Impedance Spectroscopy of PU-xPZT Materials</p>
17:30 - 17:45	<p>Fatima HADDOUCH Bibliographic Study on Lean Concept: Definitions, Growth and Approaches</p>	<p>Kossai FAKIR Application of GRU and LSTM in a data-driven prediction model of electrical power output at a power plant</p>	<p>Khadija ECHEFAJ A Simulation Approach to Assess the Circular Supply Chain performance in disturbance periods</p>
17:45 - 18:00	<p>Barbara PENPEN KOMGUE LUCRECE 3D Modeling Of Hearing Protections Device In Order To Evaluate Their Acoustic Properties For The Reduction Of Impulse Noise</p>	<p>Zineb OUAHDI Exploration of the mechanism, chemospecificity, regiospecificity and stereoselectivity of the cycloaddition reaction between 6-methyl-4,5-dihydropyridazin-3(2H)-thione & ethyl (Z)-2-bromo-2-(2-(p-tolyl) hydrazono) acetate</p>	
18:00 - 18:30	<p>Closing Ceremony</p>		

Posters session - ENSAJ HALL		
<i>N° Posters</i>	<i>Full Name Author</i>	<i>Title</i>
P1	Bouabdalli El Mahdi	Effect of yttrium introduction into strontium phosphate glasses on the structural, physical, and optical properties of solar cells for PV application
P2	Fatine Fatima Ezzahra	Logistics audit implementation in moroccan companies: process and implications
P3	Zarzoun Hind	MANAGEMENT OF HOSPITAL WASTE FOR THE HYGIENE
P4	Tabbai Yassine	Pyroelectric Optimization of PU-xPZT Composite
P5	Mzili Toufik	Rat swarm optimization to solve the flowshop problem
P6	Bouabdalli El Mahdi	Study the influence of strontium oxide on the structural properties of phosphate glasses using molecular dynamics simulations
P7	Abouelhaoul Elalami	Synthesis And Evaluation Of The Anticancer Activity Of A New Iron (III) Complex Derived From 3-Acetyl-4-Hydroxy-6-Methylpyran-2(1H)-One
P8	Abouelhaoul Elalami	Synthesis, Structural Characterization And Evaluation Of The Antibacterial Activity Of A New Iron (III) Complex Derived From 3-Acetyl-4-Hydroxy-6-Methylpyran-2(1H)-One
P9	Belkoufa Ikram	Synthesis, structural, dielectric and ferroelectric properties of nanosheets Er ₂ O ₃ /Tb ₂ O ₃ co-doped Bi ₄ Ti ₃ O ₁₂ ceramic
P10	Amine Alaoui Belghiti	Sensing and thermal energy harvesting by smart materials for Industrial and Logistics Engineering Applications.

