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# PROGRAM

25<sup>th</sup>

International Forum on Applied  
Sciences and Innovation

HAMMAMET, TUNISIA

APRIL 27-29, 2025



# **25<sup>th</sup> International Forum on Applied Sciences and Innovation “ASI-Hammamet’2025”**

The 25th International Semi-Annual Forum on Applied Sciences and Innovation, in its Anglophone edition, returns to HAMMAMET as a distinguished platform for strategic dialogue and collaboration, uniting industry executives, thought leaders, innovators, and academic researchers.

This prestigious event will feature keynote speeches, advanced workshops, professional development sessions, and dynamic networking opportunities, all designed to accelerate innovation and drive transformative outcomes.

Join us for ASI-Hammamet’2025, guided by its inspiring vision:

**TOWARDS A BETTER WORLD**

**CREATE, INNOVATE, PRODUCE AND SHARE**

## **International Forum on Applied Sciences and Innovation -ASI'2025-**

**11th International Conference on Green Energy & Environmental Engineering -GEEE-2025-**

**12th International Conference on Business Economics, Marketing & Management Research -BEMM'2025-**

**10th International Conference on Control Engineering & Information Technology -CEIT'2025-**

**7th International Workshop on Communication Techniques -WCT'2025-**

# Speakers & Chairs



Marija Boban  
**(CRO)**



Mehmet Karan  
**(TUR)**



Hanife Yesilyurt  
**(TUR)**



Adriana Tiron-Tudor  
**(ROU)**



Marwa Ammar  
**(TUN)**



Ahmed Rhif  
**(TUN)**



Adriana Miclea  
**(ROU)**



Kaouther Saied Ben Rached  
**(TUN)**



DSc Viola Vambol  
**(POL)**



Mohamed Benbouziane  
**(ALG)**



Btissam Legdali  
**(MOR)**



Nadine Khair  
**(JOR)**



Ayben Koy  
**(TUR)**



Manel Gharsi-Missaoui  
**(TUN)**



Islem Khefacha  
**(TUN)**



Janset K. Daşdemir  
**(NLD)**



Claudia Fernanda Yasar  
**(TUR)**



Gabriel Borowski  
**(POL)**



Ellen Wasylina  
**(FRA)**



ALJ Bouchra  
**(MOR)**



Mouna Marrakchi  
**(TUN)**



Kamaljeet Kaur  
**(MYS)**



Tina Shabsough  
**(TUR)**



Sara Zatir  
**(ALG)**



Amer Zerek  
**(LBY)**



Haitham Saad Mohamed  
Ramadan **(FRA)**



Mohamed Yussof  
Al Razali **(MYS)**



Yue MA  
**(CHN)**



Chaimae Bahi Slaoui  
**(MOR)**



Nasar Aldian Shashoa  
**(LBY)**

st  
**1 Day**

**Sunday**  
**April 27, 2025**

**8:00 - 8:50**

**| Registration**

**ROOM1 9:00 – 9:50** Opening & Welcome Speeches



Marwa Ammar (TUN)

*Forum Reporter*



Ahmed Rhif (TUN)

*Founder & General Chair – CNPSI Director*



Hedi Dhouibi (TUN)

*Rector of Al Kairouan University*



**9:20** Forum Chairs' Welcome Speech



Adriana Tiron-Tudor (ROM)



Janset K. Daşdemir (NLD)



Haitham S. M. Ramadan (FRA)



Mehmet Karan (TUR)



Hanife Yesilyurt (TUR)



Maijia Boban (CRO)



Hatem Mhiri (TUN)



Nadine Khair (JOR)

**09:50 - 10:30** Plenary Session



Ellen Wasylina (FRA) «A New Cold War Is Brewing»

**Chair :** Claudia Fernanda Yasar (TUR)



## Coffe Break / 10:30 – 11:00

**27 April, 11:00 - 12:50 / ROOM 1 – Panel «Electrical Engineering»**

**Keynote Speaker :** Prof. Claudia Fernanda Yasar (TUR)



« Active Vibration Control of a 2-Story Building Using ESC for Earthquake Mitigation»

**Chairs:** Janset K. Daşdemir (NLD) - Claudia Fernanda Yasar (TUR) – Marwa Ammar (TUN) – Hedi Dhouibi (TUN)

ID	Presenter	Title
G-67	Nawres Abbassi	Ab-initio investigation of the ground and excited electronic states of the Alkali – Silicium diatomic SiM+ (M=Li, Na and K) molecules <b>Jamila Dhiflaoui</b>
G-54	Abdellaoui Hadir	Vibrational and dipolar properties of the AgLi system in the ground and excited states <b>Soulef Jellali, Héla Habli</b>
G-32	Malek Belouda	A Machine learning Based Fault Classification and Prediction of an IoT Based PV pumping System <b>Tlili Messai, Chayma Azouz, Zeineb Jebri, Abdelkader Mami</b>
G-82	Kamel Cherif	Fuzzy Sliding Mode Control for Multilevel DC-DC Converters in Hybrid Energy Storage Systems for EVs <b>Abdelaziz Sahbani, Kamel Ben Saad</b>
G-50	Kerrouche Mustapha	Control Strategies for 3-Level NPC Inverter-Based PV Systems A Comparative Analysis of PI and PID Controllers in Boost and Direct Configuration <b>Kamal Himour</b>
G-193	Cesaire Ngor Ndiaye	Optimisation des épaisseurs de la jonction PN d'une cellule à base d'InGaN couplée à une cavité résonante en vue d'améliorer le rendement de conversion photovoltaïque <b>Abdoulaye Sène, Fatou Kiné Mbaye, Ababacar Ndiaye, Lamine Thiaw</b>
G-218	Tahar Tafticht	CONCEPTION D'UNE PLATEFORME MPPT PHIL POUR LES SYSTÈMES PV <b>M. Amine Houimdi, M. Tchakala , H. amza Gasm</b>

**27 April, 11:00 - 12:50 / ROOM 2- Panel «New Approaches in Marketing Research Conference»**

**Keynote Speaker :** Prof. Nadine Khair (JOR)



«Beyond Mainstream Fashion: Overcoming the Traditional Meaning of the Color Black in the Middle East»

**Chairs:** Hanife Yesilyurt (TUR) - Nadine Khair (JOR) - Manel Gharsi-Missaoui (TUN) - Marija Boban (CRO)

ID	Presenter	Title
B-31	Abderrahim Bellil	Neuromarketing Implications on Purchase Decisions: A Systematic Review of Post-Pandemic Research <b>Feten Ben Naoui</b>
B-129	Manal Nadi	The Role of Social Media in Shaping Modern Brand Narratives <b>Fatine Ouahita</b>
B-35	Hayoun Firdaws	A Bibliometric Analysis of Artificial Intelligence in Customer Experience: Unveiling the Future <b>Taoufiq Yahyaoui, Fatima Zahra El Arbaoui</b>
B-40	Jihene Ben Lazreg	Unveiling the Determinants of Tunisian Panic Buying Behaviour during crises <b>Rym bouzaabia</b>

B-85	Sami Aouadi	Rethinking Growth in Climatic Strategies :A Bibliometric,Perspective on Energy Transition and Sustainability Debates <b><i>Sami Aouadi</i></b>
B-67	Neila Sta	Perceived Brand Innovativeness as a Driver of Brand Equity : Insights from the Smartphone Market <b><i>Houssein Edine Nasr, Wissem Ben Marzouk</i></b>
B-26	Fatima Boutaleb	Entrepreneurs pursuing digitalization and AI: Case of Morocco <b><i>Chaimae Bahi Slaoui</i></b>

**27 April, 11:00 - 12:50 / ROOM3 - Panel «Environmental Engineering & Biotechnology Applications »**

**Chairs:** Mouna Marrakchi (TUN) - Ellen Wasylina (FRA) – Sara Zaatin (ALG)

ID	Presenter	Title
G-44	Fasla Asmahane	Sorption of dyes from colored textile waster by poly (methacrylic acid-cross-nacrylate-n,n-dimethyl-n-dodecyl ammonium bromide) hydrogels: equilibrium and kinetic studies <b><i>Sebtia Iddou</i></b>
G-65	Ghorbali Rihab	Modeling and Interpretation of the Adsorption Mechanism of the Perfluoric Acids on Chitosan <b><i>Sellaoui Lotfi, Ghalla Houcine</i></b>
G-69	Remache Leila	Biobased materials in humidity environment: challenges <b><i>Zitouni hamza</i></b>
G-73	Walter Emmanuel Ortega Muñan	Port-Hamiltonian based Control for a Two-Stage Anaerobic Digestion Process <b><i>Victor Alcaraz Gonzalez, Rene Alejandro Flores Estrella</i></b>
G-102	Djafari Driss	Sewage Sludge at the Heart of Sustainable Development through the Production of Environmentally Friendly Cement <b><i>Akacem Mustapha, Bakhadda Roqia, Benabdellah Cherifa</i></b>
G-110	Atyaoui Malek	Polypyrrole Thin Film Grown on Silicon Nanowires for Photo-catalytic Degradation of Organic Dye <b><i>Hatem Eazzaouia</i></b>
G-121	Souad Amiour	Exploration of bacterial diversity in soils by Fluorescence in situ hybridization and amplicon 16s rRNA Methods <b><i>Karim CHEKROUD</i></b>
G-138	Boudina Tounisia	Béton recyclé : Une alternative durable pour l'ingénierie écologique <b><i>Bounouni Sofiane</i></b>
G-181	Abderahim El Mehdi Bellaredj	Mapping of the effects of climate change on water resources in the arid Naâma region- Understanding past trends to plan for better future strategies.
G-134	Besma Khiari	Impact of the Temperature on the yields of Hydrochars from Mill Wastewater and Raw Olive Pruning



**Lunch / 12:50 - 14:00**

**27 April, 14:00 - 16:00 / ROOM1 – Panel «Architecture, Design and Heat Transfer»**

**Chairs:** Hatem Mhiri (TUN) – Sara Zaatir (ALG) - Bechir Chaouachi (TUN)

ID	Presenter	Title
G-33	Labsi Nabila	Etude de l'écoulement d'un nano fluide non newtonien dans une conduite <b>Allalou Nesrine, Toudja Nihal, Benkahla Youb Khaled</b>
G-47	Hedia Ben Nila	La Poétique des Matériaux en Architecture Bioclimatique : Un Enjeu Pédagogique pour le XXIe Siècle
G-79	Arij Nasfia Hayder	Thermal Behavior of Grain Silos: Influence of Air Inlet Position on Cooling Efficiency <b>Amal Kraeim, Mohammed Khalij, Abdelhamid Kheiri, Jalila Khemiri Sghaier</b>
G-87	Salma Alouane	Co-habiter activement : vers une architecture éco-responsable <b>Aziza Azouz</b>
G-89	Adili Ali	Enhancement of thermal properties of building materials <b>Guesmi Hela</b>
G-112	Soufiene Bettaibi	Magneto hydro dynamic thermosolutal mixed convection with thermal diffusion and diffusion thermo effects using Lattice Boltzmann Method
G-123	Fatnassi Moâtaz	Optimisation de la Gestion des Déchets Alimentaires en Cantine d'Entreprise : Une Approche Systémique Enrichie par le Design Thinking pour une Durabilité Accrue
G-141	Narjes Dimassi	Energy performance assessment of a passive solar wall with phase change materials <b>Anouar Wajdi Dahmouni, Med Mehdi Oueslati</b>
G-194	Tabechache Lilia	Nature en ville <b>Nadia Redjel, Gaëlle Gillot</b>
G-117	Zina Meddeb	Hydrogen Production by Alkaline Electrolysis: A Study Using the PCC Method <b>Sameh Bouabidi, Samah Bouabidi, Idia Belhadj Abdallah</b>

**27 April, 14:00 - 16:00 / ROOM2 - Panel «Economic Strategies & International Finance »**

**Chairs:** Mehmet Karan (TUR) – Benbouziane Mohamed (ALG) - Islem Khefacha (TUN)

ID	Presenter	Title
B-19	Rim Bahloul	The Nature of Inflation-Growth Nexus in Tunisia: Empirical Study with ARDL Approach
B-59	Meziane Mohammed Toufik	Measuring the impact of economic diversification on inflation rates in Algeria - An econometric study during the period (1999-2022) <b>Beddiar Ahmed</b>
B-18	El Agy Majda	Exploration of Institutional Determinants of Tax Morality in the Moroccan Context: Case of Liberal Professions <b>Bouchra ALJ</b>
B-11	Danjuma Ahmad	Financial Inclusion, Income Inequality and Financial Dollarization in Nigeria: An Empirical Analysis <b>Danjuma Ahmad</b>
B-25	Saoudi Ayyoub	Predictive Modeling for Health Insurance Reserving in Morocco: A Neural Network and Risk Profiling Perspective <b>Hajraoui Ghita, Hajraoui Kenza, Zahi Jamal</b>
B-142	Snoussi Safa	Transferts de Fonds et Croissance en Tunisie : Une Nouvelle Méthode Approche par Variable Instrumentale <b>Seghir Sonia</b>
B-52	Saoussen Aguir Bargaoui	The impact of Environmental Tax and Emission Trading System on Environmental Quality in OECD Countries <b>Wejdene Fatnassi</b>

B-58	Foued Chihi	Effect of Public Debt on Economic Growth: Lessons from the MENA Region
B-84	Benbouziane Mohamed	Green Bonds and Energy Transition: An Empirical Investigation Using Bayesian Vector Autoregression Model in China <b>Benbou Rabia Meriem, Bulent Coluglo</b>

**27 April, 14:00 - 16:00 / ROOM3 - Panel «Communication & Network»**

**Chairs:** Amer Zerek (LYB) - Claudia Fernanda Yasar (TUR) - Karim Sebaa (ALG) - Hedi Dhouibi (TUN)

ID	Presenter	Title
C-6	Layla Wakrim	Enhancing Network Intrusion Detection with Neural Networks: A Comparative Study of ANN, LSTM, and MLPC Modelss <b>Oubaida Sonde, Kaoutar El Handrivi, oubaida Sonde, Kaoutar El Handri</b>
C-72	Sara Rashid Fkini	A Survey of Digital Transformation from 5G to 6G <b>Amer Zerek</b>
C-70	Marai M. Abousetta	Investigation of Impact of the DNG 2D Metamaterials on Refractive Indices <b>Abdussalam M. Ammar</b>
C-83	Adel Saad Emhemmed	Metamaterial-Based EBG and Lens Techniques for High-Performance 60GHz Microstrip Antennas <b>Abdulbast kriama</b>
C-82	Adel Saad Emhemmed	Enhancing Efficiency in Wireless Power Transfer: A Study of Rectangular Spiral Coils with Dual-Layer Ferrite and Aluminum Shielding <b>Abdulbast kriama</b>
C-16	Muhammad L Abuahjar	Land Mobile-Satellite Channel Dynamics Using MATLAB <b>Sana Ahmed Abdaljlil, Olga Boiprav, Amer Zerek</b>
C-84	Ahmed Fouzi Ben Aoun	Design of 4x4 Butler Matrix for 5G Cellular Network <b>Bashir Mohammed Khamoudi</b>
C-77	Abdulssalam Mohamed Gumaith	Modeling and Performance Analysis of Communication Network for Digital Substation Automation System
C-81	Ramdan A. M. Khalifa	Enhancing Target Tracking Accuracy in Multistatic Radar Systems Using an Adaptive Algorithm for Waveform and Cartesian Estimate Selection <b>Marai Abousetta</b>
C-44	Malek Ben Abdeljelil	Environmental effect for V2V communication <b>Hayfa Fhima</b>



**Coffee Break / 16:00 - 16:20**

**27 April, 16:20 - 18:30 / ROOM 1 – Panel «Management & Governance»**

**Chairs:** Manel Gharsi Missaoui (TUN) - Chaimae Bahi Slaoui (MOR) - Tiron-Tudor Adriana (ROM)

ID	Presenter	Title
B-128	Khaoula Ben Mansour	Fostering Public Value through the Open Government Partnership: Challenges and Opportunities for the Digitalization of Tunisian Administration <b>Karim Ben Kahla</b>
B-22	Manel Gharsi Missaoui	Transformation du rôle du manager associatif à l'ère de la performance durable : cas des Scouts <b>Jouhaina Gherib</b>

B-38	Baklouti Mariam	Le coaching professionnel : fondements théoriques perspectives pratiques : vers une typologie de ses composantes <b>Rym Bouderbela, Jouhaina Gherib</b>
B-02	Lounaci Abdelhakim	How do volatile rents influence incentives to reform in non-democratic countries? <b>Souam Said</b>
B-122	Chib Djazia Amina	Understanding Tourist Behaviour: The Role of Digital Marketing and Social Media
B-30	Feten Ben Naoui	Neuromarketing Implications on Purchase Decisions: A Systematic Review of Post-Pandemic Research <b>Abderrahim Bellil</b>
B-135	Nesrine Ben Jeddou	Les conséquences de l'e-réputation dans le secteur du commerce en ligne <b>Manelle Lahdhiri</b>

**27 April, 16:20 - 18:30 / ROOM 2 –Panel «Digital Transformation & Information Technology »**

**Chairs:** Tina Shabsough (TUR) – Chaimae Bahi Slaoui (MOR) - Nadine khair (JOR) - Marija Boban (CRO)

ID	Presenter	Title
B-131	Mayssa Makni	La co-création identitaire à l'ère du digital : Interactivité communautaire et design participatif
B-20	Rim Bahloul	The Economic Implications of Digital Transformation and Cybersecurity on Growth Dynamics in Emerging African Economies: A Panel Data Analysis
B-15	Amina El Abed	Artificial Intelligence in the Service Sector: A Mixed-Methods Analysis in the Tunisian Context <b>Moez bellaaj</b>
B-16	Mohamed Bouikiker	The role of artificial intelligence in organizational resilience <b>Hafsa Ouahi, El Agy Majda</b>
B-54	Bezzaoucha Chahinez Fadia	L'adoption de paiement électronique en Algérie : comportements des consommateurs et des entreprises face aux TPE <b>Haili Siham, Laouedj Zouaoui</b>
B-30	El-Amri Romdhane	La Cocréation de Valeur avec l'Intelligence Artificielle dans un cadre de Marketing B2B : État de l'Art et Perspectives de recherche <b>Ben Naoui Feten</b>
B-56	Sdiri Imen	L'influence de l'âge et des couleurs sur le commerce en ligne : Enjeux pour les seniors et les personnes malvoyantes
B-77	Narjess Aloui	The Impact of Social Media on Luxury Consumer Behavior: A Mixed-Methods Analysis of Brand Strategies and Emotional Engagement <b>Souleyma Benmiled</b>
B-66	Salma Echcharqy	STRATEGIE BOP -RSE : Une recherche intervention pour validation théorique au sein d'un organisme de Micro crédit au Maroc (Al Amana Micro Crédit)

**27 April, 16:20 - 18:30 / ROOM 3 –Panel «Information Technology & Computer Science»**

**Chairs:** Janset K. Daşdemir (NLD) – Amer Zerek (LYB) - Djemai Naimi (ALG)

ID	Presenter	Title
C-33	Zahra Abdalla Elashaal	Arabic Plurals Classification using Transformer <b><i>Howayda Abedallah Elmarzaki, Abdulbaset Mustafa Goweder</i></b>
C-78	Abdulssalam Mohamed Gumaith	Quality of Service (QoS) Policies Impact the Performance of VoIP Over WiMAX Networks <b><i>A. M. Yahya, Ruaa. A. Gumaith</i></b>
C-28	Elmissaoui Taoufik	PREDICTING CARDIOVASCULAR DISEASE RISK USING MACHINE LEARNING <b><i>OnyedekeObinna Cyril</i></b>
C-03	Elhaloumi Redouane	An empirical study on the use of cloud computing in healthcare in Morocco <b><i>Jabraoui Siham</i></b>
C-01	Howayda Abedallah Elmarzaki	Evaluating the Impact of Image Compression Rates on Machine Learning Models Accuracy in Classification Tasks <b><i>Elbhlul Emhimmmed Fgee, Rabei Alhadad</i></b>
C-65	Haitham Saleh Ben Abdelmula	Machine Learning on Ethereum Transactions: Addressing Imbalanced Data for Fraud Detection <b><i>Inass A. Husien, Faraj O. Ehtiba, Akram Mohammed Imbarak</i></b>
C-46	Jabli Mohamed Amine	Implementing of Color Image Enhancement Algorithm based on the DCT domain on Spartan
C-79	Abdulssalam Mohamed Gumaith	The practical applications of FortiGate Next-Generation Firewall (NGFW) with ADVPN technology <b><i>A. M. Yahya, Ruaa. A. Gumaith</i></b>
C-43	Mohaddese Hazini	Force Control of a 2-DOF Flexure-Based Manipulator for Safe Interaction <b><i>Janset Dasdemir, Wouter Hakvoort</i></b>

<sup>nd</sup>  
**2 Day**

**Monday**  
**April 28, 2025**

**ROOM 2 / 09:00 - 10:30 Plenary Sessions**



Prof. Mehmet Karan(TUR)

«The Role of Inclusive Institutions in the Development of Financial Markets in Europe»

**Chair :** Prof. Adriana Tiron-Tudor (ROM)



Prof. Marija Boban (CRO)

«Information security and personal data protection in work through digital platforms – case of the Republic of Croatia»

**Chair:** Prof. Adriana Tiron-Tudor (ROM)

**ROOM 1 / 09:00 - 09:50 Plenary Session**



Prof. Haitham S. M. Ramadan(FRA)

«Hydrogen Storage Systems: Opportunities and Challenges»

**Chair :** Prof. Claudia Fernanda Yasar (TUR)

**28 April, 09:50 -10:30 / ROOM 1- Poster**

**Chairs:** Khaddouj Ben Meziane (MOR) - Ellen Wasylina (FRA) - Marwa Ammar (TUN) - Djemai Naimi (ALG)

ID	Presenter	Title
G-01	Hind Houssou	Seasonal trends and breeding practices that influence the performance of imported dairy cows in north of Algeria <b>Sameh Sahi, Chaima Attia, Meryem Maarfia, Houcem Eddine Hezam</b>
G-14	Meziane-Hassiba	climate change and plant cover in the Tlemcen region (western Algeria) <b>Nebia-Meziane Assia ,Korso-Bouabdelah Lamia</b>
G-22	Hammad Imane	Optimising the nutritional and sensory quality of gluten-free flours <b>Abbou Amina</b>
G-23	Amal Kraiem	Modeling of the silo walls to ensure the safety of grain storage <b>Arij Nasfia Hayder, Jalila Sghaier</b>
G-31	Magraoui Rabah	Vibration Monitoring of Industrial Rotating Machines and Development of a Graphical Interface <b>Ouali Mohammed</b>
G-34	Ghana Radji	Removal of a pharmaceutical pollutant by heterogeneous photocatalysis using mixed oxides derived from hydrotalcite-type materials <b>Abderrahamane Hiri, Nouredine Bettahar</b>

G-36	Soulimane Ritha	Computational Methods in Heterogeneous Catalysis: A Novel Approach to Catalyst Design
G-38	Abdelmalik Bouhentala	Gestion optimale de la production des centrales hydroélectrique à court terme <b>Ahmed Bensalem; Bouhentala Med_Islem, Ghoulémallah Boukhalfa, Messaoud Boubir</b>
G-41	Mellouki Iméne	Non-Destructive Electropyroelectric Characterization of Cr-Doped GaAs: A Thermal-Electrical Crucial Tool for Advanced Semiconductor Engineering <b>N. Khaldi, S. Ilahi and M. Lazaar</b>
G-42	Mokadem Mohamed	Optimizing Biodiesel Production from Camel Bone Fat: Extraction, Transesterification, and Fatty Acid Profiling <b>Farhat Habib, Khadra Mokadem</b>
G-48	Sagaama Abir	Molecular optimization, weak interaction study and pharmaceutical properties of benzofuran carboxylic acids <b>Noureddine Issaoui</b>
G-49	Khodja Khadidja	Investigating the chemical kinetic of biomethane decomposition using non-thermal plasma process for hydrogen production <b>Issam Abadlia, Abir Azara, Ablehamid M'raoui, Djamouil Almi, Nadine Djouama</b>
G-50	Kerrouche Mustapha	Control Strategies for 3-Level NPC Inverter-Based PV Systems A Comparative Analysis of PI and PID Controllers in Boost and Direct Configuration <b>Himour Kamal</b>
G-68	Mohamed-Akram Soussou	Reliable Measurement of electron Diffusion Coefficient Using the (EPE) Technique: Insights into n-type GaAs-based detectors <b>Imene Mellouki, Nawel Khaldi, Mariem Lazaar</b>
G-70	Brahim Guezzen	Ammonium-Based Ionic Liquid Modified Bentonite for the Removal of Anionic Dye: Process Optimization Using Box-Behnken Design Approach <b>Rachida Berrezouk, Baghdad Medjahed</b>
G-76	Ahlem Belaib	Test of combined bioremediation by Hédysarum pallidum and Aspergillus tubengensis of antimony contaminated soil <b>Alima Bentellis, Oualida Rached</b>
G-90	Mezani Samir	Etude du cycle de développement de Bruchus rufimanus (Coleoptera : Chrysomelidae) sur trois parcelles de Vicia faba var. major L. et une parcelle de V. faba var. minor L. dans la région de Kabylie (Algérie) <b>Chaabna-Kacha Dyhia , Bourenane El Khansa</b>
G-91	Moudjari Maroua	Valorisation of carrier sand with a bric sand in ordinary concrete <b>Belbali Assia, Bouhali rima</b>
G-103	Ons Tlili	Comparative study of numerical and algebraic approaches for the evaluation of the thermal balance of a sports hall Located in Italy <b>SEMPORE Jean Yves Gabriel</b>
G-111	Lebid Mahmoud	Physico-chemical properties of LaFe(1-x) Mg <sub>x</sub> O <sub>3</sub> (0 ≤ x ≤ 0,6) Oxidation <b>Saadi Houcine</b>
G-115	Monia Chaabane	Comparison of different storage tank insulation techniques <b>Hatem mhiri</b>
G-124	Lardjane Nadia	Contamination of water by the poly vinyl chloride additives <b>Malika Chenna, Naima. Belhaneche-Bensemra</b>
G-130	Latreche Sofiane	Revêtements Ni-Zn activés pour la production d'hydrogène vert : Electrodes à haute performance pour l'électrolyse de l'eau <b>Naïma Boutarek-Zaourar, Fouzi Messaoud, Samir Mansour</b>
G-200	Bahbah Nardjess	Optimisation des procédés de dessalement par congélation : Une Approche Expérimentale et Modélisation Thermodynamique <b>Alouache Besma, Zemmouri Hassiba, Deghmoum Mohamed</b>
G-202	Mouhoub Khadidja	Amélioration des sondes de conductance pour la mesure de la rétention gazeuse dans les écoulements diphasiques <b>Hachemi Madjid</b>

G-206	Rim Riahi	Elaboration de supports catalytiques pour la photo dégradation d'un composé pharmaceutique <b><i>Wassim Ben Salem, Manila Bensacia, Ahmed Kettab , Ahmed Hannachi</i></b>
G-208	Wassim Ben Salem	Photo dégradation du diclofénac par des nanoparticules d'oxyde de zinc <b><i>Hajar chemingui, Rim Riahi, Nabila Bensacia, Ahmed Hannachi</i></b>
G-214	Khaoula Hidouri	Thermogravimetry technical to study the stability of membrane <b><i>Ali BenhmideneHanen, Ajari Bechir Chaouachi</i></b>
G-215	Wafa Mejri-Belgaied	Development of a green chromatographic method for the determination of Paracetamol in bulk substance and in drug product <b><i>Emna Toujeni ,HendaJemni , Borhen Abid ,Nizar Laabidi And Jamel-Eddine Belgaied</i></b>
G-140	Salma Benzarti	Thermal Performance Enhancement of a Parabolic Trough Solar Collector Using Twisted Absorber Tubes <b><i>Haifa Weslati , Hatem Mhiri</i></b>
G-14	Meziane Haciba	Changement climatique et le couvert végétale de la région de tlemcen
G-57	Bachira Chaouchi Abada	hydrogen production from wastewater treatment using a microbial electrolyzer: mechanisms and efficiency <b><i>Nesrine Madi</i></b>
G-28	Belfarh Nasreddine	Simulation numérique des comportements thermo aéraulique des façades des bâtiments <b><i>Mebarki Ibrahim</i></b>
B-125	Guerriche Benallal	L'effet de l'identité de la marque et l'identification sociale Sur la fidélité des clients.
B-147	Nabil Brahmia	The Use of Artificial Intelligence in South African Revenue Service (SARS)
B-168	Chaima Baazaoui	Climate Change and Agriculture in MENA Countries: Impacts and Strategies of Mitigation <b><i>Ameni Gallas</i></b>
B-170	Neila Ben Afia	Analyse de la causalité entre la consommation d'énergie et la croissance économique en Tunisie
B-169	Neila Ben Afia	analysis of the relationship between happiness and agricultural productivity
B-136	Nihel Ziadi	How Gender Diversity Influences Tax Evasion: The CSR Effect
C-22	Mrabti Kawtar	Development of an Innovative Decision Support Tool for Simplifying the Technical Study and Sizing of Off-Grid Solar Installations <b><i>Amrouche Badia</i></b>
C-27	Marwen Boughdiri	Plasmonic Tunable Graphene-Based Circularly Polarized Antenna for 6G Applications <b><i>S.Boughdiri, P.Livreri, S.Missaoui</i></b>



**Coffe Break / 10:30 – 11:00**

**28 April, 11:00 -12:50 / ROOM 1 – Panel « Chemical Engineering and Materials »**

**Chairs:** Bechir Chaouachi (TUN) – Hatem Mhiri (TUN) - Mouna Marrakchi (TUN)

ID	Presenter	Title
G-07	Walha Sandra	Antimicrobial Activity And Dna Nicking In 1,3-Diaminopropane Supramolecular Assemblies: The Role Of Strong Hydrogen Bonds And Weak Interactions
G-19	Souha Bouajila	Investigation Of Electronic Properties In Inas/Gaas Qds By Means Of Photo-Thermal Deflection Technique (Pbd) <b><i>S. Ilahi, M. Baira, A. Mandelis, N.Yacoubi</i></b>

G-27	Ben Mahmoud Iteb	Structural, Optical, And Biological Characterization Of A New Cobalt-Based Mixed Halide Hybrid Compound: Insights From Dft And Vibrational Analysis <b><i>Sandra Walhadammaka, B. Nourhenezammelc, Ali Ben Ahmedd, Houcine Naïlia</i></b>
G-30	Kahina Aoudia	Fabrication And Characterization Of Cu <sub>2</sub> O P-N Homo-Junctions For Energy Conversion Systems: Study Of Deposition Parameters <b><i>Naima Brinis, Hassiba Tighidet, Nabila Cherchour And Houa Hammache</i></b>
G-35	Khmiri Yassine	Preparing Sustainable Membranes Made From Zeolite-Smectite For Treating Textile Wastewater And Pulp Industry Wastewater <b><i>Affef Attia, Catherine Charcosset, Lassaaddamlak, Raja Ben Amar</i></b>
G-37	Salah Zouhair	Development Of Graphene Oxide Membrane On Flat Mud Ceramic Support For Methylene Blue Dyes Removal <b><i>Hajer Aloulou, Catia Algieri, Raja Ben Amar</i></b>
G-58	Nawel Khaldi	Enhancing Thermoelectric Performance Of Sb-Doped CuInS <sub>2</sub> Thin Films Through Controlled Annealing <b><i>Imene Mellouki, Ines Abdelaziz, Mariem Lazaar</i></b>
G-60	Askri Maher	Competitive Water Adsorption For Low-Energy Desalination: Insights From Statistical Physics Theory <b><i>Yosra Ben Torkia</i></b>
G-63	Fariat Yousra	Electrode position Of Chalcogenide Thin Films : Advancing High-Performance Photovoltaic Materials <b><i>Khoumri El Mati, Ait Layachi Omar, Battiwa Imane</i></b>
G-12	Rim Tilouche	Optimisation de la gazéification à la vapeur pour les sous-produits de l'olive tunisienne : une étude thermodynamique <b><i>Housam Binous, Ahmed Bellagi</i></b>

**28 April , 11:00 - 12:50 / ROOM 2 – Panel «Management & Governance»**

**Keynote Speaker:** Prof. Hanife Yesilyurt (TUR)



«Report Card of Universities' Ability to Manage Their Institutional Resources and Capabilities in Times of Disasters»

**Chairs:** Hanife Yesilyurt (TUR) – Tiron-Tudor Adriana (ROM) - Islem Khefacha (TUN)

ID	Presenter	Title
B-143	<b>Soufien Zouari</b>	Management Stratégique <b><i>Salah Ben Hamad</i></b>
B-43	Mohamed Fitouri	Le Leadership Charismatique et l'Entrepreneuriat dans les PME Tunisiennes : L'Impact Modérateur des Politiques Publiques
B-37	Chaima Abid	Réinventer l'Expérience Usager: L'Impact du Design Thinking et du Lean sur le Parcours Citoyen dans les Services Publics
B-144	Najla Wannès	Le succès non financier des entrepreneurs Tunisiens : quelle influence des différents capitaux ? <b><i>Anis Jarboui</i></b>
B-32	Dorra Dridi	Les outils d'optimisation de la chaîne logistique pharmaceutique aval: revue de la littérature <b><i>Younes Boujelben</i></b>
B-153	Fatima Zahra El Adnani	Gestion des Risques de Rupture Contractuelle : Outils et Bonnes Pratiques <b><i>Ali Aoujil, Mohamed Anis Tamiri, Mariam Cherkaoui</i></b>

**28 April, 11:00 - 12:50 / ROOM 3 – Panel «Control, Identification & Modelling»**

**Keynote Speaker :** Prof. Janset K. Daşdemir (NDL)



«From Compliance to Control: Flexure-Based Robotic Systems»

**Chairs:** Claudia Fernanda Yasar (TUR) – Nasar Aldian Ambark Shashoa (LYB) - Janset K. Daşdemir (NDL)

ID	Presenter	Title
C-61	Abdulghafoor Ahmed Kshinba	High-g Barrel Roll Maneuvers Against Proportional Navigation <b>Othman maklouf, Zakaria rhouma, Moez Baraka</b>
C-10	Roya Fathi Sabri	M-Decomposed Recursive Generalized Extended Least Squares Algorithm for CARARMA Systems <b>Munya Ali Arwini, Nasar Aldian Ambark Shashoa</b>
C-18	Abdulmuez Mohamed Alasheg	Multi- Stage Recursive Least Squares Algorithm for Box–Jenkins Systems <b>Abraheem Naji Almuzoughi, Nasar Aldian Ambark Shashoa</b>
C-88	Farhat Boukhili	Connexion d'un Système Photovoltaïque MT sur Réseau Electrique <b>Hamza Torkhani, Hana khemissi</b>
C-42	Abdelaziz Mrabti	Material FLOW Analysis and Optimisation Using Simulation and Milk RUN System: A Case Study of an Automotive WiringIndustry <b>Sana Bouajaja, Khaled Nouri</b>
C-23	Khaddouj Ben Meziane	Enhanced Dynamic Stability of SMIB Power System Integrated with SMES using Fuzzy Logic-based Power System Stabilizer <b>Faiza dib, Nabil Benaya</b>
C-41	Mohamed Ali Chemkhi	ML-based bifurcation analysis of a PV pumping system <b>Wahid Souhail, Hedi Khammari</b>
C-69	Bjaoui Oussama	Advanced multilevel inverter control and energy management for hybrid electric vehicle <b>Sihem Nasri, Allagui Hatem</b>
C-76	Marwah Ali Nasrat	Optimization techniques for Solving Unit Commitment (UC) using MATLAB software <b>Abdulkarim A.Hussein, M. K. Jalboub</b>



**Lunch / 12:50 - 14:00**

**28 April, 14:00 - 16:00 / ROOM 1 – Panel «Chemical Engineering and Materials»**

**Chairs:** Sara Zaatir (ALG) – Marwa Ammar (TUN) - Haitham S. M. Ramadan (FRA)

ID	Presenter	Title
G-66	Chourabi Amira	Charge Image Effect Induced by the Dielectric Mismatch in PbSe/CdSe Core/Shell Spherical Quantum Dots through the Influence of Electric Field <b>Zeiri Nabil</b>
G-74	Kawther Hammouda	The combined effects of electric field and embedded dielectric matrix on the electronic and optical properties in Ge/SiGe core/shell quantum dots and its SiGe/Ge inverted structure <b>Zeiri Nabil</b>
G-85	Nawres Lazaar	Single Atom Pt Loading on C3N4 for enhanced Photocatalytic Hydrogen Production Efficiency <b>Abdessalem Hamrouni- Hindachheb-Patrik Schmuki</b>

G-92	El Alem Noureddine	Preparation of carbon materials from the recovery of digestate for applications in the decontamination of aqueous environments <b>Farsad Salaheddine, Chaoui Ayoub, Ben Hamou Aboubakr, Benafqir Mohamed et Nouj Nisrine</b>
G-93	Sagaama Abir	Intermolecular interactions investigation and molecular docking study of 4-methylthiophene-2-carboxiamide using DFT calculation <b>Noureddine Issaoui</b>
G-99	Sonia Ben Mahmoud	Modeling Methylene Blue Adsorption on Trititanate Nanotubes: Steric and Energetic Approach through Statistical Physics Formalism <b>Yosra Ben Torkia</b>
G-116	Bouras Hadj Daoud	Eco-friendly In-situ Fabrication of Iron Nanoparticles Using Tamarix articulata For Efficient Cr (VI) Remediation <b>Noureddine Bouras, Nadir Dizge</b>
G-119	Mohsen Jemai	Nonlinear optical properties of 2D-W\$_x\$Mo\$_{1-x}\$Te\$_2\$ and its applications in energy conversion and storage devices <b>Nouha Mastour, Said Ridene</b>
G-128	Omar Zitouni	Influence of barrier and well on the performance Ge\$_{1-y}\$Sn\$_y\$/Ge\$_{1-x}\$Sn\$_x\$/Ge\$_{1-y}\$Sn\$_y\$ quantum well for the mid-infrared detector <b>Nouha Mastour, Said Ridene</b>

**28 April, 14:00 - 16:00 / ROOM 2– Panel « Economic Strategies & International Finance »**

**Keynote Speaker:** Prof. Benbouziane Mohamed (ALG)



« From Climate Risks to Currency Fluctuations: Empirical Insights into the Euro-Dollar Exchange Rate»

**Chairs:** Mehmet Karan (TUR) – Adriana Tiron-Tudor (ROM) - Mohamed Benbouziane (ALG)

ID	Presenter	Title
B-61	Hedi Trabelsi	Une approche d'analyse SWOT pour le développement durable de l'énergie photovoltaïque en Tunisie <b>Younes Boujelbene</b>
B-29	Mariem Mrad	Prédiction des performances dans la chaîne d'approvisionnement basée sur le modèle SCOR® et les réseaux de neurones multicouches <b>Younes Boujelbene</b>
B-139	Rabeb Mahjoub	Causal links between Bond and Stock Market: Crashes, contagion, and bubbles <b>Ali Trabesi, Aida Kammoun</b>
B-152	Chaib Baghdad	Sustainable food security as a support for the social dimension in Algeria <b>Yosra Bejaoui</b>
B-161	Yosra Bejaoui	Elasticité de l'emploi à la croissance en Tunisie
B-167	Meriam Gharisani	Rôle des coopératives agricoles dans le développement économique et durable en Tunisie : Investigation empirique <b>Fayçal Ben Ameur</b>
B-60	Hedi Trabelsi	La contribution des énergies renouvelables au développement durable <b>Younes Boujelbene</b>
B-28	Mariem Mrad	Supply Chain Management and Generative Artificial Intelligence: A bibliometric Analysis <b>Younes Boujelbene</b>

**28 April, 14:00 - 16:00 / ROOM 3– Panel « Information Technology & Computer Science»**

**Chairs:** Claudia Fernanda Yasar (TUR) – Amer Zerek (LYB) - Khaddouj Ben Meziane (MOR) – Hedi Douibi (TUN)

ID	Presenter	Title
C-26	Benabbou Amin	Matrix factorization based model for book recommendation <b><i>Hamdadou Djamilia</i></b>
C-14	Issam Dridi	Contrôle intelligent des systèmes de suspension active des véhicules à l'aide d'algorithmes avancés d'apprentissage par renforcement <b><i>Noureddine ben Yahya, Anis Hamza</i></b>
C-08	Sulaf Elshaar	Regression-Based Machine Learning Models to Predict Healthcare Costs <b><i>Saleh Mustafa , Saeid Nagem</i></b>
C-63	Haitham Saleh Ben Abdelmula	Enhancing Retinal Disease Diagnosis using Quantum Image Processing <b><i>Hend Abdelgader Eissa, Esra Faraj, Abdulhkim Alhadi Anaiba</i></b>
C-02	Fawzia Abdalgani Elsaid Mansur	A Survey of Machine Translation Approaches <b><i>Aisha Bazama, Abduelbaset Mustafa Goweder</i></b>
C-21	Kahina Benhabiles	Hybrid Data Duplication to Ensure Adaptability and Availability <b><i>Djamel Eddine Zegour</i></b>
C-19	Saad Narimane	Real Time: 3D Facial Expression Recognition Using Convolutional Network AlexNet via Deep-Emotion <b><i>Noureddine Djedi</i></b>
C-36	Jabli Mohamed Amine	Deep Learning for Alzheimer's Diagnosis: MRI-Based Preprocessing and Classification <b><i>Jabli Mohamed Amine</i></b>
C-80	Alhammi.A.I	Wireless Power Transfer Technology <b><i>Ibrahim Salem , Rashed M.Marimi</i></b>
C-62	Ahmed Alabish	Double Knife-Edge Diffraction Model for Analyzing Human Body Shadowing Effects in Fifth-Generation Wireless Systems <b><i>Manal Ghoumeh , Ali Dowa , Amer Daeri</i></b>



**Coffee Break / 16:00 - 16:20**

**28 April, 16:20 – 18:30 / ROOM1–Panel « Environmental Engineering & Biotechnology Applications»**

**Chairs:** Mouna Marrakchi (TUN) – Sara Zaatir (ALG) - Bechir Chaouachi (TUN)

ID	Presenter	Title
G-189	Alaeddine Boubaker	Impact of the Intersection of Artificial Intelligence and the Reduction of Carbon Footprints
G-211	Gaceur Emna	Impact climatique et anthropique sur la végétation au sud de la Méditerranée centrale (déroit siculo-tunisien) au cours des 5 derniers millénaires <b><i>Stéphane, Imen, Najib</i></b>
G-134	Souhir Abdelmoumen	Impact of the Temperature on the yields of Hydrochars from Mill Wastewater and Raw Olive Pruning <b><i>Zahra Sayouri, Ahmed Bourafac, Mariem Belhachemid And Besma Khiari</i></b>
G-137	Mastour Nouha	Electroluminescence yield from exciton dissociation in organic-inorganic layers <b><i>Said Ridene</i></b>
G-139	Zeineb Aloui	Improvement of Optical Efficiency of a Multi-Concentrator by means of a new geometric configuration <b><i>Hiba Akroud , Béchir Chaouachi</i></b>

G-201	Boudaya Rania	Enhancing the Stability of CsPbI <sub>3</sub> Perovskites for Photovoltaic Applications via Formamidinium Iodide Incorporation <b>Fayçal kouki, Philippe Lang</b>
G-120	Mouas Yamina	Épuration biologique des eaux de rejet industrielles à l'aide d'une plante aquatique du genre Azolla <b>Chaima Boukhalfa, Chérifa Chaouia, Fatima Bouchenak</b>

**April 28, 16:20 – 18:30 / ROOM2– Panel «Management & Governance Conference»**

**Keynote Speaker :** Prof. Tiron Tudor Adriana(ROM)



«The status of sustainability topics integration into the professional accountants' education in Europe»

**Chairs:** Nadine khair (JOR) – Tina Shabsough (TUR) - Chaimae Bahi Slaoui (MOR)

ID	Presenter	Title
B-87	Ilham Ouazzou	Governance and stakeholders in major urban projects in Morocco: the case of the city of Agadir <b>AitErrays Noureddine</b>
B-81	Asma Hadjira Sebbane	Assessing the Long-Term Effectiveness of CO <sub>2</sub> Emission Reduction Policies: An Econometric Analysis of Major Global Emitters <b>Ikram Benazza</b>
B-76	Meryem Harmaz	Le Recrutement intelligent : Étude De l'Impact de l'IA sur L'efficacité Du Processus de recrutement - cas des entreprises marocaines <b>Youness Bourial</b>
B-157	Mourad Souissi	Etude exploratoire des facteurs clés de succès des startups de commerce électronique en Tunisie <b>Younes Boujelbenes</b>
B-80	Narjess Aloui	Are We Addicted Yet? A Comprehensive Bibliometric Analysis of AI Connectivity Pressures and Unconsented Futures for Adolescents <b>Sonia Zgolli</b>

**28 April, 16:20 – 18:30 / ROOM3– Panel «Architecture, Design and Heat Transfer»**

**Chairs:** Hatem Mhiri (TUN) – Fathi Chouikh (ALG) - Haitham S. M. Ramadan (FRA)

ID	Presenter	Title
G-207	Lamiaa Rchida	Thermal Regulation In Extreme Environments: A 3d Model Of Polar Bear Fur Insulation <b>Lamiaâ Rchida, Mourad Rattal, Abdelilah Nait Bihi, Younouss Bahou, Azeddine Mouhsen, Mohammed Harmouchi and El Mostafa Oualim</b>
G-210	Khadija Madani	Numerical Modeling Of Enhancement Cooling A Ribbed Microchannel Using Nanofluid <b>Rejeb BEN MAAD</b>
G-213	Ali Benhmidene	Experimental Study Of Thermal Behavior Of Greenhouse Heated By Solar Thermal Energy In Continuous Mode <b>Hiba Akroud, Khaoula Hidouri, Yanru Li, Bechir Chaouachi</b>
G-216	Raoudha Chaabane	Transient Convective Radiative Heat Transfer In A Heated Open Receiver
G-209	Rahmani khadidja	Education Buildings in a Sub-Mediterranean climate: A Sustainable Energy Model Proposal <b>El hachemi belouadeh</b>



Dinner / 19:00 – 20 : 30

**20:30**

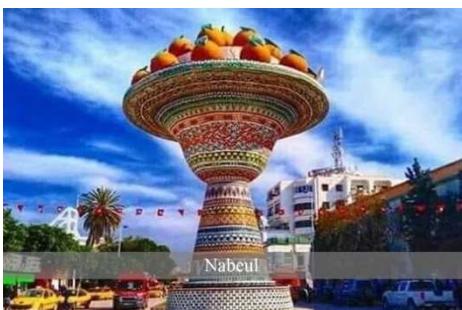
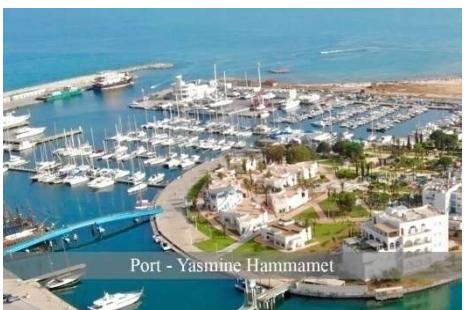
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**May 03 / 9 :30 – 12:00 « Green Energy & Environmental Engineering »**

**Chairs : Amer Zrek - Janset K. Daşdemir**

ID	Presenter	Title
C-24	Rabeia N Abd Alati Elfrjane	Intelligent Control system for Adaptive Speech Recognition <b>Jalila Alferjany, Khamisa A Yousef</b>
C-20	Tahani Almabruk	Investigating Resting-State Functional Connectivity in Autism Spectrum Disorder: An EEG-Based Study <b>Abdullah Abdulhamid, Esmaiel Saad, Samia Abdalhamid</b>
C-89	Zakaria Moutakki	Design of a TinyML embedded system for vehicle recognition <b>Ali Haddi, Mohamed Bousla</b>
C-86	Sedieg A. Elatab	Recent trends in AI and ML for Cybersecurity <b>Rabee Gareeb, Azdihar Ahmed, Riyadh Alsayih</b>
C-64	Ahmed. H. Bin Alabish	Impact of Human Body on Knife-Edge Diffraction in Wireless Communication <b>Wajdan Mohammed, Ali Dowa, Amer Daeri</b>
C-68	Ahmed. H. Bin Alabish	An Enhancement Log Normal Shadowing Model to Estimate 5G Propagation Path Loss for the Indoor Environment <b>Hana Ali Mohammed, Manal Abraheem Ghoumah, Ali S Dowa, Amer Daeri</b>
C-71	Loembe Souamy Rostand Martialy Davy	Chaos Extension Radial Basis Function Neural Network Based on Fault Diagnosis Method for Solar Photovoltaic System Integrated in Inverters of the Three-Phase into the Electrical Grid of Congo-Brazzaville <b>Johan Ange Abena</b>
C-37	Olga Boiprav	Foiled Material and Charcoal Based Combined Microwave Absorbers with an Orderedly Structured Surface Layer <b>Sana Ahmed Abdaljilil, Amer Zerek, Vyacheslav Mokerov</b>

**May 03 / 9 :30 – 12:00 « Green Energy & Environmental Engineering »**

**Chairs : Ahmed Rhif - Marwa Ammar (TUN)**

ID	Presenter	Title
C-04	Monther M. Elaish, Elaheh	Propose a Model of E-learning Acceptance in Poland and Libya <b>Yadegaridehkordi, Mariana Sokol, Rusyn Halyna, Rozlutska Galyna</b>
C-87	Sedieg Elatab	A survey on wi-fiprotocols (WEP, WPA, WPA2 & WPA3) <b>Azdihars Ahmed, Rabee Gareeb, Hajar Ali</b>
C-25	Mahmud Mansour	Cost and Availability Improvements for Fault-Tolerant Systems Through Bidirectional Forwarding Detection (BFD) over the Gateway Load Balancing Protocol (GLBP) <b>Ahmed Hassan</b>
C-85	Wahiba El Mestari	Analysis of Crossover and Mutation Effects on Wind Farm Performance Using Genetic Algorithms at Two Wind Speeds <b>Nawal Cheggaga, Ghalem Abdelhak</b>
G-26	Gourchane Farah	Investigation of Lemna gibba's removing capacity in a lagoon wastewater plant <b>Said El Hasnaoui, Majda Flayou, Mohammed Laaouan, Aberrahim El Houch</b>
G-212	Sory Diarra	Revue bibliographique critique sur les techniques d'amélioration des performances des distillateurs solaires <b>Paul Byrne, Ousmane Sow, Sidy Mactar Sokhna, Souleye Faye</b>
G-83	ESSUI KONAN ROGER FULGENCE	Étude des conditions de préparation et des impuretés des rectifs sur les performances d'un catalyseur hétérogène à base de fer magnétique et de métal alcalin dans un procédé de production de biodiesel <b>Wennd Kouni Igor OUEDRAOGO</b>

**May 03, 2025 / 14 :00 – 16:30 «Business Economics, Marketing & Management Research»**  
**Chairs : Ahmed Rhif (TUN) - Mohammad Abdalkarim Alzuod (JOR) - Fandi Omeich (JOR)**

ID	Presenter	Title
B-138	Alaoui Medarhri Oum Kaltoum	L'IA appliquée au Marketing RH : Un levier clé pour améliorer la satisfaction des collaborateurs <b>Rhouni Bellouti Abdelghani, Harmaz Meryem, Marghich Abdellatif</b>
B-12	Najlae El Khammari	Modélisation de l'impact du programme de formation du lycée Attahadi sur la performance des élèves <b>Rachid Hasnaoui</b>
B-13	Rais Fatimazahra	Le marketing social comme levier stratégique pour une consommation responsable : Un modèle intégratif appliqué à la réduction de l'achat compulsif <b>Berrada Abla</b>
B-48	Irene Ariante	Predictive Models in Business Management: a Preliminary Investigation into EfficienScy, Decision-Making and Strategic Value <b>Simone Luongo, Giovanna Del Gaudio</b>
B-27	Louis Steevenne Assoumou-Mve Ngonga	Sustainable development and socio-economic approach to management <b>Rhizlane Benrezzouq, Abdeslam Chraibi</b>

**May 03, 2025 / 14 :00 – 16:30 «Business Economics, Marketing & Management Research»**

**Chairs : Btissam Legdali - Nadine Khair**

ID	Presenter	Title
B-86	Cheima Ali Bensaad	Data Mining and Machine learning models comparison for the prediction of financial stock prices <b>Yasir Iqbal, Beena Rashmi</b>
B-69	karima Boudedja	Arrangements institutionnels des dispositifs de conseil agricole : quels effets sur la durabilité environnementale des exploitations céréaliers en Algérie <b>Aissa Belhadi; Amine Oulmane; Lynda Alouane</b>
B-127	Bissoug Hiba	Les pays ayant libéralisé leur régime de change subissent-il moins d'inflation ? Cas des pays en développement <b>Hicham Assalih</b>
B-158	Fatima Ezzahra Jdahim	L'influence des stimuli marketing sur le comportement d'achat impulsif dans les magasins duty free : une perspective sensorielle et promotionnelle <b>Omar El Amili</b>
B-18	EL AGY Majda	Exploration of Institutional Determinants of Tax Morality in the Moroccan Context: Case of Liberal Professions <b>ALJ Bouchra</b>
B-123	Farouq Oumayma	L'intégration de la digitalisation dans la chaîne d'approvisionnement : Degré et segments concernés <b>Afaf Bensghir, Ghizlane Benrezzouk</b>
B-156	Meryem zaidi	Enhancing Workplace Resilience: Strengthening Psychological Capital <b>Abdelaziz Zohri</b>



# International Conference Program

April 27 – 29, 2025 / Hammamet-Tunisia

	Saturday 26, 2025	Sunday, April 27	Monday, April 28		Tuesday, April 29		
8:00 - 8:50	Registration	Registration	Registration		Free Day		
9:00 - 09:50		Welcome Speech and Guest Introducing	Plenary Sessions Room 1 : Prof. Haitham S. M. Ramadan (FRA)		Plenary Sessions Room 2 : Prof. Mehmet Karan (TUR)		
09:50 - 10:30		Plenary Session Room 1 : Mrs. Ellen Wasylina (FRA)	Room 1 : Poster Session	Plenary Session: Room 2 : Prof. Marija Boban (CRO)			
10:30 - 11:00		Coffee Break	Coffee Break				
11:00 - 12:50		Room 1 : Prof. Claudia Fernanda Yasar (TUR) + Oral Sessions	Room 1 : Oral Sessions				
12:50 - 14:00		Room 2 : Prof. Nadine Khair (JOR) + Oral Sessions	Room 2 : Prof. Janset K. Daşdemir (NLD) + Oral Sessions				
14:00 - 16:00		Room 3 : Oral Sessions	Room 3 : Prof. Hanife Yesilyurt (TUR) + Oral Sessions				
16:00 - 16:20		Lunch	Lunch				
16:20 - 18:30		Oral Sessions	Room 1 + Room 2 : Oral Sessions				
20:30		Coffee Break	Room 3 : Prof. Benbouziane Mohamed (ALG) + Oral Sessions				
		Oral Sessions	Room 1 – Room 3 Oral Sessions				
			Room 2 : Prof. Tiron Tudor Adriana (ROM) + Oral Sessions				
			Award Distribution, and Closing Ceremony				