



# Final Program

## International Symposium on Generative AI and Education

May 20-22  
Casablanca, Morocco

Hybrid Symposium: In-person and Virtual

Technically co-sponsored by



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**Program at a Glance of the International Symposium  
on Generative AI and Education (ISGAIE'2026)  
Casablanca, Morocco – May 20-22, 2026  
<https://research-conf.com>**



Date	Time	Event
Day 1 – Wednesday May 20, 2026	09:50 am – 10:00 am	<p align="center">Opening Ceremony</p> <p align="center"><b>Professor Houssine AZEDDOUG, President of UH2C, Morocco</b>  <b>Professor Saad ALAMI YOUNSSI, Director of ENS, Casablanca, Morocco</b>  <b>Mohamed Lahby, Hassan II University of Casablanca, Morocco</b>  <b>Prof. Rubén Gonzalez Vallejo, Universidad de Malaga, Espana</b></p>
	10:00 am – 11:00 am	<p align="center"><b>Keynote Speaker 1</b></p> <p align="center"><b>Prof. Aniss KOUBAA, College of Engineering, Alfaisal University, Riyadh, KSA</b></p>
	11:00 am – 11:30 am	<b>Coffee Break</b>
	11:30 am – 01:30 pm	Session 1: Generative AI in Education: An Overview(I)
	11:30 am – 01:30 pm	Session 2: Personalized Learning and Intelligent Tutoring with Generative AI (I)
	01:30 pm – 03:00 pm	<b>Lunch</b>
	03:00 pm – 04:20 pm	Session 3: Generative AI for Educational Assessment (I)
	03:00 pm – 04:20 pm	Session 4: Generative AI in Specialized Educational Contexts (I)
	04:20 pm – 04:40 pm	<b>Coffee Break</b>
	04:40 pm – 06:00 pm	Session 5: Case Studies and Practical Applications of Generative AI in Education (I)
	04:40 pm – 06:00 pm	Session 6: Ethical considerations and Responsible Use of Generative AI (I)
Day 2 – Thursday May 21, 2026	09:00 am – 10:00 am	<p align="center"><b>Keynote Speaker 3</b></p> <p align="center"><b>Prof. Will MA, Tung Wah College, Hong Kong, China</b></p>
	10:00am -11:20am	Session 7: Generative AI in Education: An Overview(II)
	11:20am -12:30am	Session 8: Personalized Learning and Intelligent Tutoring with Generative AI (II)
	12:30 am – 02:30 am	<b>Lunch Break</b>
	02:30 pm – 03:30 pm	<p align="center"><b>Keynote Speaker 3</b></p> <p align="center"><b>Prof. Mohammad Ilyas, Florida Atlantic University, USA</b></p>
	03:30 pm – 05:00 pm	Session 9: Generative AI for Educational Assessment (II)
	03:30 pm – 05:00 pm	Session 10: Generative AI in Specialized Educational Contexts (II)
Day 3 – Friday May 22, 2026	09:30 am – 10:30 am	<p align="center"><b>Keynote Speaker 4</b></p> <p align="center"><b>Prof. Malik GHALLAB, LAAS-CNRS, University of Toulouse</b></p>
	10:30 am – 12:00 am	Session 11: Case Studies and Practical Applications of Generative AI in Education (II)
	12:00 am – 1:00 pm	Session 12: Ethical considerations and Responsible Use of Generative AI (II)
	01:00 pm	<b>Closing Ceremony</b>

# Full ISGAIE 2026 Symposium Program

## Thursday, May 20<sup>th</sup>, 2026

### PRESENTATION GUIDELINES

- All presentations should be in English.
- Each presentation is 10-15 minutes long with five (5) minutes for Q/As.
- According to Springer guidelines, any paper that is not presented will be excluded from the conference proceedings.
- The same Zoom link will be used throughout the three days of the event. <https://us05web.zoom.us/j/xxxx>

GMT+1

Time	Event
<b>8:30 – 9:30</b>	<b>Registration</b>
<b>9:30 – 10:00</b>	<p style="text-align: center;"><b>Welcome &amp; Opening Ceremony</b></p> <p>Professor Houssine AZEDDOUG, President of UH2C, Morocco            Professor Saad ALAMI YOUNSSI, Director of ENS, Casablanca, Morocco            Prof. Rubén Gonzalez Vallejo (General Chair, Universidad de Malaga, Espana )            Prof. Mohamed Lahby (General Chair, Hassan 2 University Casablanca, Moroc)</p> <p><b>Meeting Link:</b>  <a href="https://us06web.zoom.us/j/xxxxo">https://us06web.zoom.us/j/xxxxo</a></p>
<b>10:00 – 11:00</b>	<p><b>Keynote Speaker 1:</b> "Agentic AI in Education: Building Self-Driving Universities"</p> <p><b>Prof. Aniss KOUBAA</b> (College of Engineering, Alfaisal University, Riyadh, KSA)  <b>Chair:</b> Rubén Gonzalez Vallejo (Universidad de Malaga, Espana)  <b>Link:</b> <a href="https://us06web.zoom.us/j/81412746257?pwd=OI6xLi4qXVLz8DIJriZLvtwybMoR9I.1">https://us06web.zoom.us/j/81412746257?pwd=OI6xLi4qXVLz8DIJriZLvtwybMoR9I.1</a></p>
<b>11:00 – 11:30</b>	<b>Coffee break</b>
<b>11:30 – 01:00</b>	<p><b>Online Session 1: Generative AI in Education: An Overview (I)</b>  <b>Session Chair :Dr. XY</b>  <b>Link:</b> <a href="https://us06web.zoom.us/j/81412746257?pwd=OI6xLi4qXVLz8DIJriZLvtwybMoR9I.1">https://us06web.zoom.us/j/81412746257?pwd=OI6xLi4qXVLz8DIJriZLvtwybMoR9I.1</a></p> <ol style="list-style-type: none"> <li>1. <b>Scientific Collaboration and Funding in Higher Education and Scientific Research in the area of Artificial Intelligence: Opportunities and Challenges(idPaper#136)</b>  <i>Imane RHASSATE (School of Information Science ESI, Rabat, Morocco), Naila Amrous (EMI, Rabat, Morocco)</i></li> <li>2. <b>Impact of Artificial Intelligence Adoption on Academic Performance and Productivity of Moroccan Higher Education Students: Empirical Evidence(idPaper#169)</b>  <i>SOUKAINA NADIR, Fatimazahra elarif and Mustapha khiati (FSJESAC Hassan I University of Casablanca, Morocco)</i></li> <li>3. <b>Digital Transformation of Higher Education in Morocco between Global Isomorphism and Heroic Bricolage (idPaper#211)</b>  <i>Hicham Majid, Razane Chroqui, and Driss Harrizi (Hassan First University of Settat, National School of Applied Sciences)</i></li> </ol>

	<p><b>4. Artificial Intelligence as a Strategic Bridge in Higher Education: Towards Shared Competencies &amp; Innovation in the Euro-Mediterranean Space (idPaper#214)</b> Razane Chroqui, and Abderrahmane Sakouili (Hassan First University of Settat, National School of Applied Sciences)</p> <p><b>5. A bibliometric analysis of innovation among students in higher education in the age of artificial intelligence (idPaper#290)</b> Jihane Abdessadak (ENSI, Tangier Morocco), Sarah Ferehoun (FP Larache, Abdelmalek Essaadi University, Tetouan, Morocco)</p> <p><b>6. Generative AI for Inclusive Education: Opportunities and Challenges in Dyslexia Support (idPaper#139)</b> Anas REZZAKI (Higher Normal School, Sidi Mohamed Ben Abdellah University, Fez, Morocco) Moumen Zineb (Higher Normal School, Mohammed V University, Rabat, Morocco) EL OTMANI Fadwa (Moroccan School of Engineering EMG, Rabat, Morocco) SEDDIK Lahcen (Higher Normal School, Sidi Mohamed Ben Abdellah University, Fez, Morocco)</p>
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<p><b>11:20 – 1:00</b></p>	<p><b>Session 2: Personalized Learning and Intelligent Tutoring with Generative AI (I)</b> <b>Session Chair : Dr. XY</b> <b>Link:</b> <a href="https://us06web.zoom.us/j/81412746257?pwd=OI6xLi4qXVLz8DIJriZLvtwybMoR9I.1">https://us06web.zoom.us/j/81412746257?pwd=OI6xLi4qXVLz8DIJriZLvtwybMoR9I.1</a></p> <p><b>1. MM-BiGRU Fusion for Multimodal Student Attention Estimation in Classroom Environments (idPaper#108)</b> Fatima Zahra Jobbid and Hassan Berbia (Mohammed V University in Rabat, Rabat, Morocco)</p> <p><b>2. Leveraging Generative AI for Academic Support: Enhancing Student Resilience Through Logistically Optimized Assistive Technologies in Moroccan Higher Education (idPaper#233)</b> Ikram MAZROUI and Nadia Chafiq (MIND-LAB, ENSC, University Hassan II of Casablanca, Morocco) Mustapha Khiati (Faculty of Sciences Ben M'Scik, University Hassan II of Casablanca, Morocco)</p> <p><b>2. AI-based Sparring Partner Agent for Finance Education (idPaper#179)</b> Amal BOUKHAL and ARRASSEN WASSINI (Faculty of Legal, Economic, and Social Sciences, Ain Chock Hassan II University of Casablanca, Morocco)</p> <p><b>3. Generative AI as a Mediator Between Biomechanical Assessment and Educational Feedback in Physical Education (idPaper#216)</b> Manal Rachdani, Oussama Hamal, Hamid Khalifi and Faissal ouardi (Faculty of Sciences, Mohammed V University in Rabat, Rabat, Morocco)</p> <p><b>4. Designing a Gamified Learning Model for Teaching Monetary Economics: A Serious Game Framework for Monetary Policy Education (idPaper#243)</b> IBRAHIM ALLALI and LAHBOUB ZOUIRI (Faculty of Legal, Economic and Social Sciences – Agdal, Mohammed V University of Rabat, Morocco)</p> <p><b>5. Topological Optimization of Personalized Learning: A Mathematical Framework for Dynamic Knowledge Graph Generation via LLMs (idPaper#278)</b> Mohamed Yasser BOUNNITE, Nouhaila TYOUBI, Ibtissam BENCHAYB and Ayoub JOUBAIR (1SUP'RH Business School &amp; AI, Casablanca, Morocco)</p> <p><b>6. HybriM-Net: A Neuro-Symbolic and Federated Learning Framework for</b></p>
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	<p><b>ExplainableMultimodalModeling of Cognitive States in Distributed Educational Environments(idPaper#307)</b>  Youssef AMZOUG (Intelligent Processing &amp; Security of Systems (IPSS) Research Team Mohammed V University Rabat Morocco )  Soufiane HAMIDA (2IACS Laboratory, ENSET of Mohammedia, Hassan II University of Casablanca, Mohammedia, Morocco - GENIUS Laboratory, SupMTI of Rabat, Rabat, Morocco.), Soumia ZITI (Intelligent Processing &amp; Security of Systems (IPSS) Research Team Mohammed V University Rabat Morocco)</p>
1:00 – 2:30	<b>Lunch Break</b>
2:30 – 4:00	<p><b>Session 3:Generative AI in Specialized Educational Contexts (I)</b>  <b>Session Chair : Dr. XY</b>  <b>Link:</b><a href="https://us06web.zoom.us/j/81412746257?pwd=O16xLi4qXVLz8DIJriZLvtwybMoR9I.1">https://us06web.zoom.us/j/81412746257?pwd=O16xLi4qXVLz8DIJriZLvtwybMoR9I.1</a></p> <ol style="list-style-type: none"> <li>1. <b>Investigating the Impact of Immersive Virtual Reality Technology on Moroccan EFL Learners' Vocabulary Retentionthrough the Lens of Cognitive Load Theory (idPaper#207)</b>  Zakaria Farid and Ayoub Louffi (Faculty of Letters and Humanities Ben M'sik, Hassan II University, Casablanca, Morocco)</li> <li>2. <b>A Multi-Agent Architecture for Session-BoundedReactive Tutoring in Early Childhood Education (idPaper#239)</b>  khalil laghmari and Mohammed Ramdani (Faculty of Science and Technologies of Mohammedia, Hassan II University of Casablanca, Morocco)</li> <li>1. <b>Generative Artificial Intelligence and the Future of EntrepreneurshipEducation: A Narrative Review of Experiential Learning and Global Democratization (idPaper#130)</b>  Nourddine EL-HAFFARI, and Mounya CHAHBOUNE (FPK, Sultan Moulay Slimane University, Beni Mellal, Morocco)</li> <li>2. <b>ChatGPT and DeepSeek in PhysicsProblem Solving at the Middle School Level(idPaper#178)</b>  Abdelghani ELHASSANI (Faculty of Sciences, Ibn Tofail University, Kénitra, Morocco)  Mohammed Abid (Regional Center for Education and Training Professions, Rabat, Morocco)  Abderrahim Raidou (Faculty of Sciences, Ibn Tofail University, Kénitra, Morocco)</li> <li>3. <b>StructuredPrompting for Reliable AI-Generated Educational Resources in Physics(idPaper#191)</b>  Nabil Ezarfi (Faculty of Sciences Dhar El Mahraz, Sidi Mohamed Ben Abdallah University, Fez, Morocco)</li> <li>4. <b>Unleashing The Power of AI-Language Models: A Methodology for Optimizing Case Studies in Engineering Service-Learning Through Prompt Engineering(idPaper#291)</b>  Tarek Riaji, Abdelhadi HASSANI, Abderrahmane ALAOUI and Sanae El Hassani (ENSA El Jadida, Chouaib Doukkali University, Morocco)</li> <li>5. <b>Cortex Céleste IA-DrivenMetaverseEducation in Hyperloop International Trade Logistics: Optimizing Rules of Origin Compliance, Investor Behavior&amp; Finance 5.0 (idPaper#312)</b>  Mustapha KHIATI (Faculty of Sciences Ben M'Sick, Hassan II University of Casablanca,</li> </ol>

	<p>Morocco)  Lahby Mohamed, (ENS, Hassan II University of Casablanca, Morocco)  Marouane Mkik (ISPITS Rabat, Morocco)  Brahim Dinar (Faculty of Legal, Economic and Social Sciences Ain Chock, Hassan II University of Casablanca, Morocco)</p> <p><b>6. Innovative methods for teaching quantitative finance: A Python-based portfolio optimization framework(idPaper#286)</b>  MARMAD Toufik, Yassire El Otmami and Tarik Ait Elmoumen, (Moroccan School of Engineering Sciences (EMSI), Rabat, Morocco)  Hamza Chafi (Regional Center for Education and Training Professions, Morocco)  Mustapha Khiati (Faculty of Sciences Ben M'sik, Hassan II University of Casablanca, Casablanca, Morocco)</p>
<p><b>2:30 – 4:00</b></p>	<p><b>Session 4:Generative AI for Educational Assessment (I)</b></p> <p><b>Session Chair:</b> Dr. XY</p> <p><b>Link:</b><a href="https://us06web.zoom.us/j/81412746257?pwd=OI6xLi4qXVLz8DIJriZLvtwybMoR9I.1">https://us06web.zoom.us/j/81412746257?pwd=OI6xLi4qXVLz8DIJriZLvtwybMoR9I.1</a></p> <ol style="list-style-type: none"> <li><b>1. Towards an Intelligent Digital Maturity Model for Educational Institutions (idPaper#47)</b>  Bachira ABOU EL KARAM, Tarik FISSAA, and Rabia MARGHOUBI (INPT, Rabat, Morocco), Rachida AJHOUN (Mohammed-V university, ENSIAS, Rabat, Morocco)</li> <li><b>2. Reimagining Student Performance Prediction: Explainable and Generative AI Approaches in Educational Evaluation(idPaper#210)</b>  Oumayma AGHERAI (École Normale Supérieure de l'Enseignement Technique (ENSET), Mohammedia, Hassan II University of Casablanca, Morocco)  Mohamed Sraitih (Marie and Louis Pasteur University, Belfort Montbéliard University of Technology, SINERGIES Lab, Belfort, France)  Souad Ahriz, EsSaadia Aoula and Mohamed Youssfi (École Normale Supérieure de l'Enseignement Technique (ENSET), Mohammedia, Hassan II University of Casablanca, Morocco)  Amir Hajjam El Hassani (Marie and Louis Pasteur University, Belfort Montbéliard University of Technology, SINERGIES Lab, Belfort, France)</li> <li><b>3. Formative assessment of language skills in the era of generative artificial intelligence(idPaper#255)</b>  Abdelaziz Ettourouri, El Mustapha Baytar, Lynda Ouchaouka and Nadia Saqri (Higher Normal school, Hassan II University of Casablanca, Morocco)</li> <li><b>4. When Generative AI Helps or Hurts: UsageModalities and Validity in Moodle-Based Online Peer Assessment(idPaper#234)</b>  Yassine RAHMANI, Brahim NACHIT and Mustapha BASSIRI (Higher Normal school, Hassan II University of Casablanca, Morocco)</li> <li><b>5. From Prediction to Explanation: Using XAI to Understand Dropout in HigherEducation(idPaper#128)</b>  Nora Hakmi (ENSAM, Hassan II University of Casablanca, Morocco)  Khalid OQAIDI (Mundiapolis University, Casablanca, Morocco)  Sarah AOUHASSI and Abdelali ZAKRANI (ENSAM, Hassan II University of Casablanca, Morocco)</li> <li><b>6. Evaluating Learning Progress and Teaching Success with Generative AI: A Dual Bibliometric Analysis and Systematic Review(idPaper#106)</b>  Said Maizzou (Hassan First University, ENCG, Settat, Morocco)</li> </ol>

	<p>Youness Ezzaime (Hassan First University, FEG, Settati, Morocco)  Abdelhak Anajar (Hassan First University, ENCG, Settati, Morocco)  El Amine Rouaga (Hassan First University, FEG, Settati, Morocco)  Mustapha Lfakir (Hassan First University, ENCG, Settati, Morocco)</p> <p><b>7. Innovating Education Practices: Empowering Automated Feedback Systems with Generative AI(idPaper#249)</b>  Said Benlakhdar (Moroccan School of Engineering Sciences (EMSI), Rabat, Morocco)  Mohammed Rziza (Mohammed V university, Faculty of Sciences in Rabat, Morocco)  Rachid oulad Haj Thami (, ENSIAS, Mohammed V University, Rabat, Morocco)</p>
4:00 – 4:20	<b>Coffee break</b>
04:20 – 5:40	<p style="background-color: yellow;"><b>Session 5:Case Studies and Practical Applications of Generative AI in Education</b></p> <p><b>Session Chair: Dr. XY</b></p> <p><b>Link:</b><a href="https://us06web.zoom.us/j/81412746257?pwd=OI6xLi4qXVLz8DIJriZLvtwybMoR9I.1">https://us06web.zoom.us/j/81412746257?pwd=OI6xLi4qXVLz8DIJriZLvtwybMoR9I.1</a></p> <ol style="list-style-type: none"> <li>1. <b>The impact of Artificial Intelligence on University Students’ Learning and Skill development (idPaper#91)</b>  Elyazid HIDA (Faculty of sciences, Kenitra, University Ibn Tofail, Morocco)  Mhmad BEN OUAHI (Higher School of Education and Training Mohammed First University, Oujda, Morocco)  Taoufik HASSOUNI (Regional Center of Education and Training, Meknes, Morocco)  Maha JBARI and El Mehdi AL IBRAHMI (Faculty of sciences, Kenitra, University Ibn Tofail, Morocco)</li> <li>2. <b>Artificial Intelligence Enabled Internal Audit and Knowledge Management for Performance Improvement in Public Education(idPaper#197)</b>  Imane El Moumni (Hassan I University, Settati, Morocco (LAREGMA))  Zahiya Boussihi (Moulay Ismail University, Meknes (LAREMO))  Younes aarab (Hassan II University of Casablanca, Morocco )  Zakaria BENJOUID (Hassan I University, Settati, Morocco (LAREGMA))  Hamza Mchich (Ibn Tofail University, Kenitra, Morocco (LSEPP))  Karim Bougrine (Ibn Tofail University, Kenitra, Morocco (LSEPP)/(LS))  Mkik Marouane (Higher Institute of Nursing and Technical Health Professions, Rabat Morocco)</li> <li>3. <b>Students’ Perceptions and Attitudes Toward Generative AI: Qualitative Insights from ChatGPT Use in Higher Education(idPaper#217)</b>  Badr MACHKOUR and Ahmed Abriane (Ibn Zohr University, The Faculty of Legal, Economic and Social Sciences of Agadir, Morocco)</li> <li>4. <b>Digital and Generative-AI Tools for Preserving African Languages through Immersive Cultural Heritage Learning: A Frugal, Community-Governed Framework (idPaper#236)</b>  Houyame Lkhider (Purdue university, Indiana, USA)  ROKAYA EL GOUNIDI and Nadia Chafiq (MIND-LAB, ENSC, University Hassan II of Casablanca, Morocco)</li> <li>5. <b>A Generative AI Based Approach for Teacher Augmentation in the Flipped Classroom (idPaper#105)</b>  Asmaa ENNAKHLAOUI and My Lahcen HASNAOUI (Faculty of Educational Sciences, Mohammed V University in Rabat, Morocco)</li> <li>6. <b>The Perception and Integration of Artificial Intelligence by Secondary School Mathematics Teachers in Morocco (idPaper#129)</b>  Tarik BENJELLOUN and Sounia EL BAKKALI (Ibn Tofail University of Kenitra , Morocco)</li> </ol>

	<p><b>7. The Impact of Teacher–Artificial Intelligence Hybridization on Teaching Workload: A Teacher-Centered Approach (idPaper#287)</b>  <i>Elotmani yassire, Marmad toufik and Ait elmoumen Tarik (Moroccan School of Engineering Sciences, Rabat, Morocco)</i>  <i>Chafi Hamza (Regional Center for Education and Training Professions, Morocco)</i>  <i>Mustapha Khiati (Faculty of Sciences Ben M’sik, Hassan II University of Casablanca, Casablanca, Morocco)</i></p>
<p><b>04:40 – 5:40</b></p>	<p><b>Session 6: Ethical considerations and Responsible Use of Generative AI</b>  <b>Session Chair: Dr. XY</b>  <b>Link:</b> <a href="https://us06web.zoom.us/j/81412746257?pwd=OI6xLi4qXVLz8DIJriZLvtwybMoR9I.1">https://us06web.zoom.us/j/81412746257?pwd=OI6xLi4qXVLz8DIJriZLvtwybMoR9I.1</a></p> <ol style="list-style-type: none"> <li>1. <b>Challenges and Reconfigurations of Pedagogical Postures in Higher Education Facing Generative Artificial Intelligence (idPaper#79)</b>  <i>Majda Mountacer and Youssef Nafidi (Faculty of Educational Sciences, Mohammed V University, Rabat, Morocco)</i></li> <li>2. <b>The Effect of Generative AI–Enhanced Emotional Intelligence Programs: A Psycho-Educational Counselling Approach to Preventing School Bullying (idPaper#101)</b>  <i>Ahmed Maad, Laila Taoufik and Youssra El Janous (Higher Normal School, Mohamed V University, Rabat, Morocco)</i></li> <li>3. <b>Generative AI in the Moroccan Educational Landscape: A Framework for Risk Management and Digital Resilience at University Hassan II of Casablanca (idPaper#115)</b>  <i>Ikram MAZROU and Nadia Chafiq (MIND-Lab, Higher Normal School, Hassan II University, Casablanca, Morocco)</i>  <i>Mustapha Khiati (Faculty of Sciences Ben M’Sik, Hassan II University, Casablanca, Morocco)</i></li> <li>4. <b>Assessing In-Service Teachers’ Technological Pedagogical and Content Knowledge–Practical (TPACK-P) (idPaper#193)</b>  <i>El Mustapha Baytar, Nadia Saqri and Lynda Ouchaouka (ENSC, Hassan II University of Casablanca, Morocco)</i></li> <li>5. <b>A Novel Privacy-Preserving Federated Learning Approach for Smart City Education IoT Systems: Application to Teachers’ Behavioral Responses (idPaper#189)</b>  <i>Saad MAHMOUDI and Mohamed AMNAI (Faculty of Science, Ibn Tofail University, Kenitra, Morocco)</i></li> </ol>

## Thursday, May 21<sup>st</sup>, 2026

<b>09:00 – 10:00</b>	<p><b>Keynote Speaker 2:</b>“Charting New Territories: The Current and Future Roles of AI in Higher Education”</p> <p><b>Prof. Will MA</b> (<i>Tung Wah College, Hong Kong, China</i>)</p> <p><b>Session Chair:</b> <i>Dr. Karim DARBAN (ENCG, UH2C Casablanca, Morocco)</i></p> <p><b>Link:</b><a href="https://us06web.zoom.us/j/81412746257?pwd=OI6xLi4qXVLz8DIJriZLvtwybMoR9I.1">https://us06web.zoom.us/j/81412746257?pwd=OI6xLi4qXVLz8DIJriZLvtwybMoR9I.1</a></p>
<b>10:00 – 10:10</b>	<p><b>Coffee break</b></p>
<b>10:10 – 11:30</b>	<p><b>Online Session 7:Generative AI in Education: An Overview (II)</b></p> <p><b>Session Chair:</b> <i>Razane Chroqui (Hassan First University of Settat, Morocco)</i></p> <p><b>Link:</b><a href="https://us06web.zoom.us/j/81412746257?pwd=OI6xLi4qXVLz8DIJriZLvtwybMoR9I.1">https://us06web.zoom.us/j/81412746257?pwd=OI6xLi4qXVLz8DIJriZLvtwybMoR9I.1</a></p> <ol style="list-style-type: none"> <li>1. <b>Digital Twin Technology for Palm Oil Plantation Management Education: A Systematic Literature Review of Virtual Modeling and Simulation-Based Learning (idPaper#150)</b> <i>Loso Judijanto (IPOSS, Jakarta 10220, Indonesia), Sri Nurhayati (IKIP Siliwangi, Jalan Terusan Jendral Sudirman, 40521 Cimahi, Indonesia)</i></li> <li>2. <b>The Impact of AI-Powered Learning Systems on Academic Performance and Engagement of HigherEducation Students(idPaper#134)</b> <i>Khoa Bui (Business and Management Research Group, Industrial University of Ho Chi Minh City, Ho Chi Minh City, Vietnam)</i></li> <li>3. <b>From Content Generation to Cognitive Listening: Reframing Generative Artificial Intelligence as a Pedagogical Mirror in HigherEducation(idPaper#81)</b> <i>Tran Tuyen ( University of Social Sciences and Humanities, Vietnam National University, Ho Chi Minh City, Vietnam)</i></li> <li>4. <b>Artificial Intelligence and Academic Performance in HigherEducation: An Econometric Analysis(idPaper#190)</b> <i>Geovanny Valero Valencia (Universidad de Santander, Cúcuta, Colombia )</i> <i>Rolando Antonio Eslava Zapata (Universidad Libre, Cúcuta, Colombia)</i> <i>Carlos Gómez Cano (Corporación Universitaria de Asturias, Bogotá, Colombia)</i></li> <li>5. <b>Determinants of StudentBehaviorallntention to Use Generative AI Tools: A Quantitative Study in HigherEducation in India (idPaper#259)</b> <i>Kin Meng Cheng (Faculty of Creative Industries, Universiti Tunku Abdul Rahman, Selangor, Malaysia)</i> <i>Lianna Wijaya (Binus Online Learning, Bina Nusantara University, Jakarta, Indonesia)</i> <i>Bhakti Parashar (Vellore Institute of Technology, Bhopal University, Bhopal, India)</i> <i>Sangita De (Griffith Business School, Gold Coast, Australia)</i> <i>Sudip Wagle (Faculty of Management, Birendra Multiple Campus, Tribhuvan University, Bharatpur Chitwan, Nepal)</i> <i>Nuraini Sari and Yakob Utama Chandra (Binus Online Learning, Bina Nusantara University, Jakarta, Indonesia)</i></li> <li>6. <b>Technology Management Framework for Cryptocurrency in HigherEducation Institution: The Role of Generative AI(idPaper#269)</b> <i>Jeffrey John Yasay (Tarlac Agricultural University, Camiling Tarlac, Philippines)</i></li> </ol>

11:30 – 1:00	<p><b>Session 8: Personalized Learning and Intelligent Tutoring with Generative AI(II)</b></p> <p><b>Session Chair:</b> Dr. XY</p> <p><b>Link:</b> <a href="https://us06web.zoom.us/j/81412746257?pwd=OI6xLi4qXVLz8DIJriZLvtwybMoR9I.1">https://us06web.zoom.us/j/81412746257?pwd=OI6xLi4qXVLz8DIJriZLvtwybMoR9I.1</a></p> <ol style="list-style-type: none"> <li><b>1. The Imperfect Dialogue: Designing Critical Pedagogies in the Age of Generative AI (idPaper#4)</b> <i>Constantine Andoniou (Abu Dhabi University, United Arab Emirates)</i></li> <li><b>2. An AI-Supported Mobile Learning Application for Primary School Students(idPaper#96)</b> <i>Ayse Cansu Yildirim, Mustafa Talha Akgul Zehra Balli, Busra Ebrar Ozturk and Necip Gozuacik (Istanbul Health and Technology University, Istanbul, Turkey)</i></li> <li><b>3. From Users to Co-Creators: Exploring Student Agency, Collaboration, and Higher-Order Learning through Generative AI in Higher Education(idPaper#110)</b> <i>Anita Yadav, Jyoti Badge, Soumya Sankar Ghosh and Bhakti Parashar (VIT Bhopal University, India)</i></li> <li><b>4. Navigating Adaptive Pathways: A Qualitative Investigation of Student and Instructor Experiences with AI-Driven Personalization in Blended Learning (idPaper#131)</b> <i>Khoa Bui (Institute of International and Postgraduate Education, Industrial University of Ho Chi Minh City, Ho Chi Minh City, Vietnam), Bui Thanh Khoa (2Faculty of Commerce and Tourism, Industrial University of Ho Chi Minh City, Ho Chi Minh City, Vietnam)</i></li> <li><b>5. Dialogic vs Analytic AI in Physics Inquiry: A Process-Level Analysis of Student Engagement Using the ICAP Framework(idPaper#266)</b> <i>Konstantinos Kotsis (University of Ioannina, Ioannina, Greece) Rubén González Vallejo (University of Málaga, Malaga, Spain) Georgios Stylos and Elli Gkaltemi (University of Ioannina, Ioannina, Greece)</i></li> <li><b>6. Artificial Intelligence as a Pedagogical Scaffold in EAL Contexts: The Case of a Moroccan University(idPaper#333)</b> <i>Abdel Moula El Guermat, Abderrahim bourrou, Zakaria elhilali and Salma abas (Faculty of Letters and Human sciences, University of Mohammed First, Oujda, Morocco )</i></li> </ol>
1:00 – 3:00	<b>Lunch Break</b>
03:00 – 4:00	<p><b>Keynote Speaker 3:</b> "Impact of Artificial Intelligence on Higher Education" <b>Prof. Mohammad Ilyas</b> (Science at Florida Atlantic University, USA) <b>Chair:</b> Prof. Vasileios Paliktzoglou (Bahrain Polytechnic, Bahrain) <b>Link:</b> <a href="https://us06web.zoom.us/j/81412746257?pwd=OI6xLi4qXVLz8DIJriZLvtwybMoR9I.1">https://us06web.zoom.us/j/81412746257?pwd=OI6xLi4qXVLz8DIJriZLvtwybMoR9I.1</a></p>
04:00 – 04:10	<b>Coffee break</b>
	<p><b>Session 9: Generative AI in Specialized Educational Contexts (II)</b></p> <p><b>Session Chair:</b> Dr. Karim DARBAN (ENCG, UH2C Casablanca, Morocco) <b>Link:</b> <a href="https://us06web.zoom.us/j/81412746257?pwd=OI6xLi4qXVLz8DIJriZLvtwybMoR9I.1">https://us06web.zoom.us/j/81412746257?pwd=OI6xLi4qXVLz8DIJriZLvtwybMoR9I.1</a></p> <ol style="list-style-type: none"> <li><b>1. Training-Enabled Generative AI Literacy in Health Professions Education: A Rapid Mapping Review and Multilevel Framework(idPaper#99)</b> <i>Tang Song (Party and Government Office, Affiliated Hospital of North Sichuan Medical College, Nanchong, China) Nor 'Ain Bt Abdullah (Faculty of Business Management and Professional Studies, Management and Science University, Shah Alam, Malaysia) Zunirah Mohd Talib (Postgraduate Centre, Management and Science University, Shah Alam, Malaysia) Ke Xiong (Primary Health Care Research Centre, North Sichuan Medical College, Nanchong, China)</i></li> </ol>

<p><b>4:10 – 5:30</b></p>	<ol style="list-style-type: none"> <li>2. <b>TechnologicalPedagogical Content Knowledge (TPACK) and Teaching Demonstration Performance of English as a Second Language (ESL) Gen Z Pre-Service Teachers in the Age of Artificial Intelligence (idPaper#111)</b> <i>Jennelyn Raymundo (Isabela State University, Echague, Isabela, Philippines)</i></li>   <li>3. <b>Meaning in Sight: AI-generatedIdiom Visuals in Language Education(idPaper#98)</b> <i>Johanna Rockstroh, Kamyar Javanmardi, Nina Wenig, Robert Porzel and Rainer Malaka (University of Bremen, Bremen, Germany)</i></li>   <li>4. <b>Generative AI in Competitive Learning: A Coaching Analysis of ChatGPT-Mediated Team Performance in HigherEducation(idPaper#268)</b> <i>Bassmah AlTaher (German Jordanian University, Amman, Jordan)</i></li>   <li>5. <b>Enhancing Logistics Education and Business Performance through AI-DrivenLogistics Management: CreatingShared Value(idPaper#310)</b> <i>Mustapha KHIATI (Faculty of Sciences Ben M'sik, Hassan II university, Casablanca)</i> <i>Samia Jirari (Cadi Ayyad University, Marrakech, Morocco)</i> <i>Tiouti Naima, Moulad Lamyaa (Faculty of Legal, Economic and Social Sciences Ain Chock, Hassan II University of Casablanca, Casablanca, Morocco)</i> <i>Rachid Khmart (Sultan Moulay Slimane University, Beni Mellal, Morocco)</i> <i>Abdelmouneim Majd ((Cadi Ayyad University, Marrakech, Morocco)</i> <i>Mohamed Lahby (Mind-LAB, ENSC, Hassan II Unviersity of Casablanca, Morocco)</i></li>   <li>6. <b>AI-Enabled Education 5.0: Redefining University Marketing and Student Engagement in Morocco (idPaper#311)</b> <i>Imane El Moumni (Hassan I University, Settat, Morocco (LRMD))</i> <i>Madi Ahmed (Ibn Zohr University, Dakhla, Morocco (ERGNC))</i> <i>Ilham EL OTMANI (Mohammed V University, Rabat (LARMODAD))</i> <i>Salwa Mkik (Sultan Moulay Slimane University, Beni Mellal, Morocco (LARPEG))</i> <i>Khadija IDRISI (Hassan I University, Settat, Morocco (LRMD))</i> <i>Mounaim EL HAYANI (Ibn Tofail University, Kenitra, Morocco (LRMO))</i> <i>Marouane mkik (ISPITS-Rabat, Morocco (LARPEG))</i></li>   <li>7. <b>Integrated Approach to Digital Transformation in Morocco: The Role of Artificial Intelligence, Education, Financial Market Development, and Foreign Direct Investment in Building a Sustainable and Competitive Growth Model (idPaper#320)</b> <i>Youness Dabnichi (Moulay Ismail University, Meknes–Errachidia, Morocco )</i> <i>Asmaa Mabchour, EL AMYN JAMAL and Ferroud Abderrahim (Hassan I University, Settat, Morocco (LAREGMA)</i> <i>Akdim Mohammed (Mohamed V university, Rabat, Morocco (LARMODAD))</i> <i>Waleed Joud (Qatar University, College of Business and Economics)</i></li> </ol>
<p><b>5:30 – 7:00</b></p>	<p><b>Online Session 10:Generative AI for Educational Assessment (II)</b> <b>Session Chair:</b> . Dr. XY <b>Link:</b><a href="https://us06web.zoom.us/j/81412746257?pwd=OI6xLi4qXVLz8DIJriZLvtwybMoR9I.1">https://us06web.zoom.us/j/81412746257?pwd=OI6xLi4qXVLz8DIJriZLvtwybMoR9I.1</a></p> <ol style="list-style-type: none"> <li>1. <b>ConstructivelyAlignedTeaching of Probability and Statistics for Economics Programmes under AUN-QA Standards: Course Design, Implementation, and OutcomeAttainmentEvidence(idPaper#159)</b> <i>Tran Hoan (Lac Hong University, Tran Bien Ward, Dong Nai Province, Viet Nam)</i></li>   <li>2. <b>AI-DrivenStudent Feedback Intelligence for Quality Monitoring in Higher Education (idPaper#248)</b> <i>Thi Quynh Nhu Nguyen, Nguyen Minh Ngoc Bui, Ngoc Huu Vinh Bui andThai Doan Dang (Becamex Business School, Eastern International University, Vietnam)</i></li> </ol>

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|  | <p><b>3. Assessing Life Skills at University Using AI: Challenges, Barriers and Facilitators Perceived by Educators (idPaper#296)</b><br/> <i>Mohammed Hammou, Hicham Latreche, Toufik Azzimani (Faculty of Letters and Human Sciences, Mohammed First University, Oujda, Morocco)</i></p> <p><b>5. From Classroom to Career: Students' Perception of AI's Role in Skill Development and Employability (idPaper#107)</b><br/> <i>Jyoti Badge (VIT Bhopal University, Sehore, India)</i><br/> <i>Priya Dwivedi and Yashveer Singh Gurjar (Institute of Professional Education and Research, Bhopal, India)</i></p> <p><b>6. Exploring Teachers' Adoption of ChatGPT in the Beni Mellal-Khenifra Region: Determinants and Performance Effects (idPaper#133)</b><br/> <i>El mustapha el anouar, Cherki Ait Zeouay and Mohamed Jallal El Adnani (Faculty of Economics and Management, Sultan Moulay Slimane University, Beni Mellal, Morocco)</i></p> <p><b>7. Modeling the adoption of generative artificial intelligence among Moroccan university students: Empirical validation of the TAM-UTAUT model (idPaper#104)</b><br/> <i>Mohamed Azmour (Abdelmalek Essaadi University, Tangier, Morocco)</i><br/> <i>Lamyae Khattabi (Sidi Mohamed Ben Abdellah University, Fez, Morocco)</i><br/> <i>Aribou Mohamed Larbi (Abdelmalek Essaadi University, Tangier, Morocco),</i><br/> <i>Anni Taoufik (Mohamed V Souissi-University, Rabat, Morocco)</i></p> <p><b>8. Modeling the Determinants of Digital Resilience: Evidence from Moroccan Public Universities (idPaper#272)</b><br/> <i>SALAH-EDDINE LAAMRAOUI and Abdelhadi Grine (Faculty of Legal, Economic and Social Sciences, Cadi Ayad University, Marrakech, Morocco)</i></p> |
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## FRIDAY, May22<sup>th</sup>, 2026

<b>9:30 – 10:30</b>	<p><b>Keynote Speaker 4:</b>“ Handling AI Disruption: Reassessment of the Fundamentals of Education”</p> <p><b>Prof. Malik GHALLAB</b> (LAAS-CNRS, University of Toulouse,France)</p> <p><b>Chair:</b> Rachid SAADANE (EHTTP, Casablanca, Morocco)</p> <p><b>Link:</b><a href="https://us06web.zoom.us/j/81412746257?pwd=OI6xLi4qXVLz8DIJriZLvtwybMoR9I.1">https://us06web.zoom.us/j/81412746257?pwd=OI6xLi4qXVLz8DIJriZLvtwybMoR9I.1</a></p>
<b>10:30 – 10:40</b>	<b>Coffee break</b>
<b>10:40 – 12:00</b>	<p><b>Online Session 11:Case Studies and Practical Applications of Generative AI in Education (II)</b></p> <p><b>Session Chair:</b> Mustapha KHIATI (Hassan II University of Casablanca, Morocco);</p> <p><b>Link:</b><a href="https://us06web.zoom.us/j/81412746257?pwd=OI6xLi4qXVLz8DIJriZLvtwybMoR9I.1">https://us06web.zoom.us/j/81412746257?pwd=OI6xLi4qXVLz8DIJriZLvtwybMoR9I.1</a></p> <ol style="list-style-type: none"> <li>1. <b>The GenerationalConundrum: AI adoption patterns amongTunisian Researchers (idPaper#50)</b>  <i>Meriem HARABI (university of Carthage, Tunisia)</i>  <i>Hatem Ghrab (University of Mannouba, Tunisia)</i></li> <li>2. <b>Learning <span style="background-color: yellow;">Conditions</span> and Academic Outcomes in Nigerian Higher Education: Evidence from Generative AI–Supported and Conventional Learning(idPaper#135)</b>  <i>Israel Akinadewo (University of Ilesa, Ilesa, Osun State, Nigeria)</i>  <i>Jeremiah Akinadewo (IAC Academy, Lekki, Lagos State, Nigeria)</i>  <i>Ifeoluwa Adebisi (Afe Babalola University, Ado-Ekiti, Ekiti State, Nigeria)</i>  <i>Taiwo Asaolu and Tajudeen Ayoola (Obafemi Awolowo University, Ile-Ife, Osun State, Nigeria)</i></li> <li>3. <b>Understanding the Impact of AI Educational Tools on StudentSatisfaction and Learning Engagement: A Study of University Students in Urban Vietnam(idPaper#132)</b>  <i>Phan Hong Hai and Bui Thanh Khoa (Industrial University of Ho Chi Minh City, Ho Chi Minh City, Vietnam)</i></li> <li>4. <b>Impact of Generative AI Integration on Self-Efficacy and Job Stress Among Business Educators(idPaper#141)</b>  <i>Peddi Sarita and Geetha Manohar (School of Business, SR University, Warangal, Telangana , India)</i></li> <li>5. <b>Generative AI-MediatedStudent-Professor AsynchronousCommunication in Higher Education: A Quality Evaluation (idPaper#172)</b>  <i>Houda LOUATOUATE (Higher Normal School (ENS, Moulay Ismail University, Meknes, Morocco)</i>  <i>Mohammed Zerouh and Nor-Eddine Azalmad (ENSAM, Moulay Ismail University, Meknes, Morocco)</i></li> <li>6. <b>The Impact of a Gamified Learning Environment on Student Engagement and Academic Performance in Life and Earth Sciences Classes(idPaper#308)</b>  <i>Fatima Ezzahra Bouzekraoui and Idrissi Najlae (Faculty of Sciences and Techniques Beni Mellal, Sultan Moulay Slimane University, Morocco)</i></li> <li>7. <b>Developing Green Skills and Eco-Literacy in Financial Engineering Educationthrough Collaborative Project-Based Learning(idPaper#181)</b>  <i>Zenab ELMENZHI (Ecole Marocaine des Sciences de l'Ingénieur, Laboratory of Intelligent Systems and Applications (LSIA), Tangier, Morocco)</i></li> </ol>

	<p><b>8. Computational Intelligence for Resource-Constrained University Timetabling: Bio-inspired Metaheuristics for the Flexible Job Shop Scheduling Problem (idPaper#350)</b>  <i>Said AQIL (ENSAM, Hassan II University of Casablanca, Morocco), Mohamed LAHBY (MinD-Lab, ENSC, Hassan II University of Casablanca, Morocco )</i></p>
<p><b>12:00 – 1:00</b></p>	<p><b>Online Session 12: Ethical considerations and Responsible Use of Generative AI</b>  <b>Session Chair:</b> <i>Dr. Karim DARBAN (ENCG, UH2C Casablanca, Morocco)</i>  <b>Link:</b> <a href="https://us06web.zoom.us/j/81412746257?pwd=OI6xLi4qXVLz8DIJriZLvtwybMoR9I.1">https://us06web.zoom.us/j/81412746257?pwd=OI6xLi4qXVLz8DIJriZLvtwybMoR9I.1</a></p> <ol style="list-style-type: none"> <li><b>1. The Ethical Control Problem of Agentic AI in Education(idPaper#97)</b>  <i>Marwa Khairallah (Laboratory of Marketing Research (LRM), Sfax, Tunisia)</i></li> <li><b>2. Sentiments and Signals: Mining Student Perceptions of Generative AI in Higher Education and Its Macro-Economic Implications in South Africa(idPaper#83)</b>  <i>Aaron Nzou (University of Zululand, South Africa)</i>  <i>Bongumusa Prince ( University of KwaZulu-Natal: Durban, South Africa)</i>  <i>Bongumusa Prince Makhoba (University of Zululand, South Africa)</i></li> <li><b>3. The Ethics of AI-Generated Educational Content in Marketing: Manipulating Student Engagement or Enhancing Learning(idPaper#192)</b>  <i>Marwa Khairallah (Laboratory of Marketing Research (LRM), Sfax, Tunisia)</i></li> <li><b>4. Agentic AI in Higher Education: Why ChatGPT-Era Governance is Becoming Insufficient (idPaper#288)</b>  <i>Mustapha ALOUANI (EHESS, Paris, France)</i></li> <li><b>5. Factors Affecting Generative Artificial Intelligence In Learning - The Case Of Vietnam (idPaper#194)</b>  <i>Chien Nguyen (Thu Dau Mot University, Ho Chi Minh City, Vietnam)</i></li> <li><b>6. Revolutionizing Teaching Writing: Acceptability of Generative AI in a Rural University (idPaper#257)</b>  <i>Maila Suzette Guting (Tarlac Agricultural University, Camiling, Tarlac, Philippines)</i></li> </ol>
<p><b>1:00pm</b></p>	<p><b>Closing Ceremony</b>  <a href="https://us06web.zoom.us/j/XX" style="color: white;">https://us06web.zoom.us/j/XX</a></p>

