







Al and Machine Learning

Transforming Industries and Education

- **■** December 5, 2025
- [⊕] 10:00 AM−2:00 PM
- Mejdlaya-Zgharta Campus, Conference Room

PROGRAM

10:00-10:45 AM

Opening Ceremony

- Prof. Roger Achkar, Dean of the Faculty of Engineering and Technology, Antonine University
- Prof. Nazih Moubayed, Chair of IEEE Lebanon Section and Dean of the Faculty of Engineering, Lebanese University
- Arch. Chawki Fatfat, President of the Order of Engineers and Architects in Tripoli, Lebanon
- Fr. Michel Saghbiny, Rector, Antonine University

10:45-11:30 AM

Keynote Address – The Next Wave of AI: From Generative Models to Responsible AI

Mr. Joe Abi Aad, Founder and CEO, Netiks International

11:30-11:45 AM

Coffee Break

11:45 AM-12:15 PM

Session 1 – Ethical AI: Bias, Fairness, and Transparency in Algorithm

Dr. Sandy Rihana, Head of the Department of Biomedical Engineering,

Holy Spirit University of Kaslik

12:15-12:45 PM

Session 2 - Al in Education: Adaptive Learning Systems and Smart Tutoring

Dr. Zoulfikar Ibrahim, Instructor, Lebanese American University

12:45-1:00 PM

Coffee Break

1:00-2:00 PM

Workshop – From Pixels to Predictions:

The Evolution of Image Processing to Al

Mr. Mario Korban, Operations Manager, Upscale Hub