



International Colloquium  
**Technology and Society: Mutations, Progress and Reactions**

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## Program

9:30 a.m. – 10:45 a.m.                          Opening Session

Address of Mr. Barbar Zeghondy, Dean of the Faculty of Engineering, USEK

Address of Fr. Jean Ready, Dean of the Faculty of Philosophy and Humanities, USEK

Address of Mrs. Hoda Nehme, Deputy President for Cultural Affairs, USEK

Address of Fr. Prof. Georges Hobeika, President of USEK

**1<sup>st</sup> Round Table: Ethics and Humanities**

**Moderator: Mrs. Rima Mattar, Deputy President for International Affairs and Global Initiatives, USEK**

**Mr. James L. Vann, USA**

*The Ethical Governance of Artificial Intelligence: A Punctuated Equilibrium Theory Perspective*

**Mr. Charles Sébastien, Dean of Research and Creation, UQTR – Canada**

*Repenser les humanités face aux mutations technologiques contemporaines*

11:00 a.m. – 12:15 p.m.

**2<sup>nd</sup> Round Table: Technology, Industry, Energy and Artificial Intelligence**

**Moderator: Mrs. Tilda Akiki, Head of Electrical, Telecommunications and Computer Engineering Department, USEK**

**Mr. Georges Abdul Nour, Academy of Industrial Engineering of Texas Tech University – Canada**

*À l'affût des nouvelles technologies : le génie industriel et le gouvernement au service des petites et moyennes entreprises*

**Mr. Bechara Nehme, USEK**

*Technology for the Service of Energy Demand in Societies*

**Mrs. Sandy Rihana, Head of Biomedical Engineering Department, USEK**

*Where Does Artificial Intelligence (AI) Stand Today?*

**Mr. Oussama Khoury, Novo Advisor, Bank Audi**

*About Novot*

2:00 p.m. – 3: 15 p.m.

**3<sup>rd</sup> Round Table: Cognitive, Pedagogical and Ethical Approach for Digital Age**

**Moderator: Mrs. Eva El Hachem, Head of the Education Department, USEK**

**Mr. Bruno Devauchelle, Associate Researcher at Laboratoire Techné, Université de Poitiers**

*Les smartphones, objets numériques personnels connectés, au cœur de la question éducative*

**Mrs. Catherine Nafti-Malherbe, Vice Dean, UCO – Angers**

*Les représentations des métiers du numérique chez les lycéens français*

**Mrs. Lamis Mehanna, USEK**

*L'apprentissage par la robotique*

3.30 p.m. – 4:45 p.m.

**4<sup>th</sup> Round Table: Human Relations in a Digital Age**

**Moderator: Mrs. Karine Nasr Demerjian, Associate Dean at the Faculty of Philosophy and Humanities, USEK**

**Mr. Renaud Hétier, Head of the Doctoral Commission, UCO – Angers**

*Quelle relation humaine dans l'avenir technologique : virtualisation, distance, réification et éducation*

**Mr. Georges Chedid, USEK**

*Virtual Reality Exposure Therapy*

**Mrs. Dayana Majdalani, USEK**

*Les institutions scolaires : vers un enseignement corollaire de la technologie et des valeurs*

5:00 p.m. – 6:30 p.m.

**5<sup>th</sup> Round Table: Work and Life in the Digital Age**

**Moderator: Mrs. Hoda Nehme, Deputy President for Cultural Affairs, USEK**

**Mrs. Christelle Stephan-Hayek, Head of the French Section at the Language Center, USEK**

*Les écrivains sans livre ou la littérature à l'ère du numérique*

**Mr. Joseph Nasr, Head of Design and Interior Architecture Department, USEK**

*Ville augmentée, homme instrumenté*

**Mr. Zaki Ghorayeb, Associate Dean for Medical Affairs, USEK**

*Les nouvelles technologies à la rescousse de la formation médicale*