



الاسلم **ESCWA**

E Background

Despite global interest in the technical dimensions of internet and communication and information networks, an increasing interest has been noted in studying the human dimensions of the internet to help limit the internet negative effects, mainly on young, and even on elderly, as well as reduce its psychological and social effects resulting from a growing use of digital applications, as the Covid-19 pandemic has pressured towards more isolation and social distancing. Issues such as drugs and digital addiction, mental and psychological health, happiness, and sense of belonging, have become the most prominent challenges facing humans in the digital era, considering especially the evolving artificial intelligence applications and robotics potentially replacing human beings at work .

Despite the network neutrality, there is a belief that the human and cultural dimensions of internet users are the most important factors in directing the pattern of their use of the network, whether positive or negative.

Description

The session attempts to debate some of the most important concerns about the subject, by reflecting on the following:

- Internet repercussions on imposing social, mental and cognitive human and social challenges in the digital era.
- Patterns and nature of digital addiction, mental and psychological health, and cognitive uncertainty/confusion
- Humanitarian challenges (at the individual level)
- Distance learning and telework applications' impact on the psychological and health dimensions of children and adolescents
- Social challenges (family and community) and remote learning and remote work applications' impact on the psychological and health dimensions of children and adolescents
- Security challenges (at all levels)
- The role of governments, civil society and all stakeholders, especially youth, in facing emerging humanitarian challenges
- The future of humans digitization relationship
- Immersion in the digital world and life and social interactions balance, especially considering social distancing policies imposed by COVID-19 and the ensuing new normal.
- Private sector, global platforms and public service broadcasters' joint efforts to fight/prevent misinformation, disinformation and hate speech.
- The role of Artificial Intelligence and machine learning in Disinformation and AI program autonomy to make decisions about data / information that could influence human decision making
- Media literacy and public interaction with news and information





Mr. Ahmad farag Senior Specialist, WSIS Affairs Planning and Telecom Services, National Telecom Regulatory Authority, Egypt



Ms. Saloua Karki, President Inetum Africa, Morocco



Mr. Adel Abdel Sadek Technical/Academic, Ahram center for political and

strategic studies, Egypt



Ms. Tina Purnat Team Lead global infodemic management efforts, WHO



Mr.Idriss Hani





Mr. Hisham Ramy MD

PHD, Coordinator of the Egyptian

Board of Psychiatry and

Secretary General of the Egyptian

Psychiatric Association

Ms. Leila Mnekbi

National Coordinator at Salam @ program and **Digital Safety Advocate**













