

Keynote Speech IV:



Towards Building the Egyptian Artificial Intelligence Ecosystem

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Abstract:

In 2015, the United Nations announced a new set of Sustainable Development Goals (SDGs). Information & Communication Technologies (ICTs) are recognized as one of the main pillars to achieve the SDGs and building the global economy through innovations and jobs creation. In fact, the knowledge economy has a great potential to promote the economic growth especially for the developing countries.

The fast implementation of Information & Communication Technologies such as Digitization, Robotics, Internet of Things (IoT), Artificial Intelligence (AI), and Nano & Bio Technologies has led to the fourth industrial revolution. Industry 4.0 is the blending of those technologies which affects the global political, social, and economic systems.

In this talk, we will provide the main guidelines for building a holistic Egyptian strategy to join the industry 4.0 era, especially in the field of Artificial Intelligence.

This strategy can support Egypt to gain a competitive advantage in the global knowledge economy as one of the contributors in the AI field. As well as, helps Egypt to generate investments and to be considered as a hub for the AI systems, and highly compete in the areas of research and development in the region.

Short Bio:

Dr. Mohamed Aborizka is dean of college of computing & information technology, Arab Academy for Science, Technology and Maritime Transport, Cairo.

He is a member of board of trustees, Egyptian Electronic Learning University.

He was the former director of center of excellence for scientific research, Arab Academy for Science, Technology and Maritime Transport.

He is the founding chairman of ecommerce department, college of management and technology, Arab Academy for Science, Technology and Maritime Transport, Cairo.

He was the former advisor to his excellence, Minister of Education.

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