

## ICT Trend and Future



**Satoshi Goto**

**Abstract:**

Information and Communication Technology (ICT) has been advanced so rapidly and changed our daily life drastically. We cannot live without those technologies and products or services. At the same time, so many big business chances come our hands by getting into the market with new ideas and better service.

However, there is a big gap between academia and industries to develop new products or services in the contribution.

In my talk, the current trend in ICT product and market are presented by reviewing the status between Egypt and Japan with other countries. And several trials and activities in E-JUST are introduced for the innovation.

Message is also given how to make ICT business success by Academia sector in Egypt.

**Bio :**

Satoshi Goto received the B.E. and the M.E. Degrees in Electronics and Communication Engineering from Waseda University, Japan in 1968 and 1970 respectively. He also received the Dr. of Engineering from the same University in 1978. He joined NEC Laboratories in 1970 where he worked for LSI design, Multimedia system and Software as GM and Vice President. From 2002 to 2015, he was Professor, at Graduate school of Information, Production and Systems of Waseda University and is now Emeritus Professor of Waseda University.. He became Vice President of E-JUST in Egypt since 2017 and has been in charge of Research. He served as Visiting Professor at University of California, Berkeley, Swiss Federal Institute of Technology Lausanne, Shanghai Jiao Tang University, Sun Yat-sen University and Tsinghua University of China. He also served as General Chair. of ICCAD, ASPDAC, VLSI-SOC, ASICON and ISOCC and was a board member of IEEE CAS society. He is IEEE Life Fellow and IEICE Fellow and a Member of Science Council of Japan.