

**ICT TO IOT HOW TO KEEP UP WITH FAST MOVING INFORMATION  
TECHNOLOGIES**  
**Prof. Jay Rajasekera**  
**Vice President, International University of Japan**  
**jrr@iuj.ac.jp**

The dawn of information age has driven us to in imaginable innovations based on technology – innovations not only of products and services, but also strategies and policies. When one take into account of the time that telephone was invented by Mr. Bell, it took almost 100 years to see major changes to the way information was generated and used. However, the emergence of computers, particularly, the personal computer, and the Internet dawned an era of rapid innovations resulting in iPhones and now IoTs (Internet of Things). Everything one can possibly think of, from autonomous driving, artificial intelligence, social media, to GPS in space, the information has taken over our lives. So far the “haves” or the so-called developed countries have been the main beneficiaries of fast moving information age. With predictions of billions of IoTs to populate the world, there is a great danger of “IoT Divide” taking place between “haves” and “have-nots”. This makes it vital for countries such as Sri Lanka to plan new ICT strategies in order to tap into reap the benefits of new information age. The aim of this presentation is to highlight the strategies and options that are still out there for countries such as Sri Lanka to explore.