The primary goal of the conference is to promote scientific information interchange between researchers, developers, engineers, students and practitioners working in the field of Communication, Analog and Digital Signal Processing, Image Processing, Speech Processing, Product Development, Neural Networks, Robotics, Microcontrollers and Embedded Systems, Fuzzy Systems, Circuit Simulation, Microwave Engineering, VLSI, Nanoelectronics, Electronic Instrumentation etc. The conference will serve as a forum for the dissemination of knowledge of research, development and implementations of these technologies and applications. The conference also aims to upgrade the values of any new invention to improve the effectiveness of learning and teaching courses.