IEEE ICC is dedicated to furthering the understanding of communications areas currently under research and to fostering next-generation theories and practices.

The 12 Technical Symposia will feature presentations on current research and development results in areas of networks and the Internet, communications QoS, communication software and services, security, optical networks, and wireless communications and networking.

22 Tutorials, 20 Workshops and 10 Industry & Business Panels will provide more application and implementation-oriented information in a broad range of communication areas from cognitive radio networks, ultrawide bandwidth systems and automotive networking and telematics to cognitive and cooperative wireless networks and green communications.

Exciting and thought-provoking Keynote & Invited Addresses will be delivered by top industry executives and academic advisors.