

RFID and IoT Technologies

Ildar Yusupov and Dmitry Filonov

Wireless technology is becoming one of the key elements of modern life. Equipping goods with identification tags, production control using wireless sensors, and autonomous logistics: all this significantly simplifies life and brings us closer to the global concept of a "Smart city". This section provides a platform for researchers to discuss new approaches to the design of wireless systems, new principles, and methods. As a part of the conference, engineers and fundamental scientists will share findings to discuss applications of modern advances in radiophysics and material science in the implementation of wireless devices, focusing on methods and techniques for RFID and IoT.