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Sommario/riassunto	This volume comprises the select proceedings of the 2nd International Conference on Artificial Intelligence, Robotics, and Communication (ICAIRC 2022). The content focuses on big data and cloud computing and the application of artificial intelligence, robotics and engineering, the Internet of things, and sensor technology. Some of the topics covered include robot control, perception systems, dexterous manipulation, robot sensing, and data fusion, technology architecture of IoT, information analysis and processing of IoT, dynamic resource supply and consumption, IoT chips and sensors, industrial IoT, and Big Data, the architecture of Big Data, security and privacy of Big Data, management and operation of cloud computing, etc. This volume will be of interest to those working in academia and industry in the fields of computation, communication, and engineering.