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Sommario/riassunto

This book presents new research contributions in the above-mentioned fields. Information and communication technologies (ICT) have an integral role in todays society. Four major driving pillars in the field are computing, which nowadays enables data processing in unprecedented speeds, informatics, which derives information stemming for processed data to feed relevant applications, networking, which interconnects the various computing infrastructures and cybersecurity for addressing the growing concern for secure and lawful use of the ICT infrastructure and services. Its intended readership covers senior undergraduate and graduate students in Computer Science and Engineering and Electrical Engineering, as well as researchers, scientists, engineers, ICT managers, working in the relevant fields and industries.