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Sommario/riassunto	This book presents research papers presented at the International Conference on Theoretical and Applied Computing 2023, held during September 13–15, 2023. ICTAC 2023 is organized by Amal Jyothi College of Engineering, India. This book covers topics, such as theoretical foundations of computing, algorithms and data structures, computer systems and architecture, computer networks and communications, graph theory, algorithms and complexity, quantum computation theory, computational geometry, software engineering and programming languages, human-computer interaction, artificial intelligence and machine learning, data mining and knowledge discovery, parallel and distributed computing, grid and cloud

computing, bioinformatics/biomedical applications, data mining,  
evolutionary computation, fuzzy logic, genetic algorithms, natural  
language processing and image processing.

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