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Nota di contenuto	Chapter 1. Introduction -- Chapter 2. IoT and Sensor Network -- Chapter 3. IoT, sensor, and COVID -- Chapter 4. IoT Systems Available and how they are Helping to Mitigate COVID-19 Challenges -- Chapter 5. Future Possible Applications or Under Development -- Chapter 6. Conclusions.
Sommario/riassunto	This book examines various models/solutions in areas, such as individuals, home, work and society, where IoT and AI are being utilized to mitigate the Covid-19 pandemic. The world is battling with the novel coronavirus, and government authorities, scientists, medical practitioners, and medical services are striving hard to help people to face the challenges. During this crisis, numerous innovative ideas and solutions have been proposed for using the Internet of things (IoT), sensor networks, and artificial intelligence (AI) to monitor the wellbeing of individuals. Nations are using all available assets to help develop cutting-edge innovations to relieve the impacts of Covid-19 and profile individuals in danger. The advances in IoT frameworks and sensor technologies together with AI are invaluable in the context of this pandemic, and nations and various entities around the globe are discovering innovative solutions to maintain businesses and help

people live alongside Covid-19. This book presents the advances in sensor technologies, IoT frameworks, and explores how these technologies are being used to deal with the issues arising from Covid-19, including work in progress and potential applications. .
