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Nota di contenuto   Frontmatter -- Contents -- List of Contributors -- Introduction -- 1. Adaptive routing for emergency communication via MANET -- 2. Partial face recognition using image fusion -- 3. Threat analysis and attack modeling for machine-to-machine communication toward Internet of things -- 4. Security issues and trust management schemes in Internet of things -- 5. Users' privacy at online social networks in Indian context: comprehensive multiaged group survey and discussion -- 6. Early prediction of breast cancer from mammogram images using classification methods: a comparison -- 7. Deep brain monitoring using implantable sensor and microcontroller: a review -- 8. Enhancement path assured transfer protocol to transmit urgent data

Sommario/riassunto   In the era before IoT, the world wide web, internet, web 2.0 and social media made people's lives comfortable by providing web services and enabling access personal data irrespective of their location. Further, to save time and improve efficiency, there is a need for machine to machine communication, automation, smart computing and ubiquitous access to personal devices. This need gave birth to the phenomenon of Internet of Things (IoT) and further to the concept of Internet of Everything (IoE). This book aims to present different aspects of IoE, challenges faced by IoE and its applications, divided into 8 chapters. This multifaceted coverage of the various verticals and IoT layers is the main attraction of this book.