

1. Record Nr.	UNINA9910404124303321
Autore	Dey PhD Nilanjan
Titolo	The Internet of Everything : Advances, Challenges and Applications / / Nilanjan Dey, Gitanjali Shinde, Parikshit Mahalle, Henning Olesen
Pubbl/distr/stampa	De Gruyter, 2019 Berlin ; ; Boston : , : De Gruyter, , [2019] ©2019
ISBN	9783110628517 3110628511 9783110625783 3110625784
Descrizione fisica	1 online resource (viii, 176 pages)
Collana	De Gruyter Series on the Internet of Things
Classificazione	ST 205
Disciplina	004
Soggetti	Internet of things
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from eBook information screen..
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.
