

1. Record Nr.	UNINA9910164054403321
Autore	Jeyanthi N.
Titolo	Security breaches and threat prevention in the Internet of things / / N. Jeyanthi, R. Thandeeswaran [editors]
Pubbl/distr/stampa	Hershey, PA : , : Information Science Reference, , [2017] 2017
ISBN	1-5225-3837-2 1-5225-2297-2
Descrizione fisica	1 online resource (xiv, 276 pages) : illustrations (some color)
Collana	Advances in Information Security, Privacy, and Ethics (AISPE) Book Series, , 1948-9749
Disciplina	004.67/8
Soggetti	Computer security Internet of things Data protection Computer networks - Security measures Information warfare - Prevention Cyberterrorism - Prevention
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	IoT architecture / H. Parveen Sultana -- Internet of things and security perspectives: current issues and trends / Kijpokin Kasemsap -- Security in network layer of IoT: possible measures to preclude / B. Balamurugan -- Security in application layer protocols of IoT: threats and attacks / Jasmine Norman, Paul Joseph -- Security in IoT devices / N. Jeyanthi, Shreyansh Banthia, Akhil Sharma -- Security threats in autonomous vehicles / R. Thandeeswaran, Rajat Pawar, Mallika Rai -- Mechanisms to secure communications in the IoT / Azeddine Bilami, Somia Sahraoui -- IoT in healthcare: breaching security issues / Somasundaram R, Mythili Thirugnanam -- A contemplator on topical image encryption measures / Jayanta Mondal, Debabala Swain.
Sommario/riassunto	"This book provides a comprehensive examination of the latest strategies and methods for tracking and blocking threats within industries that work heavily with this technology. Featuring chapters on emerging topics such as security threats in autonomous vehicles,

digital forensics, secure communications, and image encryption, this critical reference source is a valuable tool for all academicians, graduate students, practitioners, professionals, and researchers who are interested in expanding their knowledge of security practices pertaining to the Internet of Things"--Provided by publisher.
