

1. Record Nr.	UNINA9910554217703321
Titolo	Cloud security : techniques and applications / / Sirisha Potluri, Katta Subba Rao, Sachi Nandan Mohanty, editors
Pubbl/distr/stampa	Berlin ; ; Boston : , : De Gruyter, , [2021] ©2021
ISBN	3-11-073257-2
Descrizione fisica	1 online resource (XX, 192 p.)
Collana	De Gruyter series on smart computing applications ; ; 1
Disciplina	004.6782
Soggetti	Cloud computing Computer security
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Frontmatter -- Preface -- Acknowledgement -- Contents -- List of Abbreviations -- List of Contributors -- Cloud Security Concepts, Threats and Solutions: Artificial Intelligence Based Approach -- Addressing Security and Privacy in Cloud Computing: Blockchain as a Service -- Security and Privacy Preservation Model to Mitigate DDoS Attacks in Cloud -- A Secure Cloud Infrastructure towards Smart Healthcare: IoT Based Health Monitoring -- Internet of Cloud: Secure and Privacy Preserving Cloud Model with IoT Enabled Service -- Marketing analytics as a Service: Secure Cloud Based Automation Strategy -- Next Generation Cloud Security: State of the Art Machine Learning Model -- Secure Intelligent Framework for VANET: Cloud Based Transportation Model -- Cloud Manufacturing Service: A Secure and Protected Communication System -- Index
Sommario/riassunto	This book presents research on the state-of-the-art methods and applications. Security and privacy related issues of cloud are addressed with best practices and approaches for secure cloud computing, such as cloud ontology, blockchain, recommender systems, optimization strategies, data security, intelligent algorithms, defense mechanisms for mitigating DDoS attacks, potential communication algorithms in cloud based IoT, secure cloud solutions.