

1. Record Nr.	UNINA9910698598903321
Titolo	NATO [[electronic resource]] : a strategic concept for transatlantic security : hearing before the Committee on Foreign Relations, United States Senate, One Hundred Eleventh Congress, first session, October 22, 2009
Pubbl/distr/stampa	Washington : , : U.S. G.P.O., , 2010
Descrizione fisica	1 online resource (iii, 65 pages)
Collana	S. hrg. ; ; 111-465
Soggetti	National security - Europe Europe Defenses
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed on June 29, 2010).
Nota di bibliografia	Includes bibliographical references.

2. Record Nr.	UNINA9910299701003321
Autore	Liu Jiaying
Titolo	Spacecraft TT&C and Information Transmission Theory and Technologies // by Jiaying Liu
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2015
ISBN	3-662-43865-8
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (543 p.)
Collana	Springer Aerospace Technology, , 1869-1730
Disciplina	530.8 620 621.382 629.1
Soggetti	Aerospace engineering Astronautics Electrical engineering Physical measurements Measurement Aerospace Technology and Astronautics Communications Engineering, Networks Measurement Science and Instrumentation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Introduction -- Theories and Technologies of Tracking & Orbit-Measuring -- Information Transmission Technologies -- Spread Spectrum TT&C -- Special issues on Radio Transmission Channel in C&T.
Sommario/riassunto	Spacecraft TT&C and Information Transmission Theory and Technologies introduces the basic theory of spacecraft TT&C (telemetry, track and command) and information transmission. Combining TT&C and information transmission, the book presents several technologies for continuous wave radar including measurements for range, range rate and angle, analog and digital information transmissions, telecommand, telemetry, remote sensing

and spread spectrum TT&C. For special problems occurred in the channels for TT&C and information transmission, the book represents radio propagation features and its impact on orbit measurement accuracy, and the effects caused by rain attenuation, atmospheric attenuation and multi-path effect, and polarization composition technology. This book can benefit researchers and engineers in the field of spacecraft TT&C and communication systems. Liu Jiaying is a professor at The 10th Institute of China Electronics Technology Group Corporation.

3. Record Nr.	UNINA9910909268503321
Titolo	Challenges in Information, Communication and Computing Technology : Proceedings of the 2nd International Conference on Challenges in Information, Communication, and Computing Technology (ICCICT 2024), April 26th and 27th, 2024, Namakkal, Tamil Nadu, India
Pubbl/distr/stampa	Milton : , : Taylor & Francis Group, , 2024 ©2025
ISBN	9781040306970 1040306977 9781003559085 1003559085 9781040306987 1040306985
Edizione	[1st ed.]
Descrizione fisica	1 online resource (892 pages)
Altri autori (Persone)	KannadhasanS KannanA. Rajiv SivakumarP VennilaV
Disciplina	004
Soggetti	Computer science Artificial intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

Nota di contenuto

1. Deep Learning in Healthcare. 2. Cryptography and Security. 3. IoT and Wireless Sensor Networks. 4. Energy and Environment using AI &ML. 5. Artificial Intelligence Applications. 6. Physics and Engineering using Deep Learning & IOT. 7. Emerging Technologies using Deep Learning & IOT. 8. Data Science and Optimization. 9. Social Impact and Applications using AI &ML.

Sommario/riassunto

This book explores the critical challenges and emerging trends in Information, Communication, and Computing Technology (ICCT). It provides a comprehensive overview of the key issues facing these rapidly evolving fields, from data security and privacy to advancements in artificial intelligence, communication networks, and quantum computing.
