

1. Record Nr.	UNISA990003086940203316
Autore	ANACLERIO, Mario
Titolo	Internal auditing : dalla teoria alla pratica / Mario Anaclerio, Angelo Miglietta, Simone Squaiella
Pubbl/distr/stampa	Milanofiori, Assago : Ipsoa, 2007
ISBN	978-88-217-2597-5
Descrizione fisica	337 p. ; 24 cm + 1 cd-rom
Collana	Metodi e strumenti
Altri autori (Persone)	MIGLIETTA, Angelo SQUAIELLA, Simone
Disciplina	657.155
Soggetti	Aziende - Rischi - Gestione
Collocazione	657.155 ANA 1 (IRA 26 158)
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9910999667003321
Autore	Cardone Mauro
Titolo	Automated and Autonomous Navigation Powered by GNSS : Navigation Techniques and Applications, Future Automated Navigation / / by Mauro Cardone
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2025
ISBN	3-031-78753-6
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (XL, 293 p. 38 illus., 37 illus. in color.)
Disciplina	620
Soggetti	Vehicles Automatic control Robotics Automation Transportation engineering Traffic engineering Vehicle Engineering Control, Robotics, Automation Transportation Technology and Traffic Engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Part 1. Navigation techniques -- Chapter 1. Multisensor fusion -- Chapter 2. RAIM algorithm -- Chapter 3. Multi-Level integrity control -- Chapter 4. Machine learning and deep learning -- Chapter 5. Robust navigation -- Chapter 6. Cooperative navigation -- Part 2. Navigation Applications -- Chapter 7. Automatic train protection with GNSS -- Chapter 8. Automatic road navigation -- Chapter 9. Autonomous maritime navigation -- Chapter 10. Autonomous aerial navigation...Etc.
Sommario/riassunto	This book is the result of one-year investigation in all the available technologies necessary to build an efficient navigation system usable on rovers moving on the ground and at the sea, centered on GNSS (Global Navigation Satellite System). It is used as instruction note for the calls for tender in the Italian Space Agency. It targets the applications of automated and autonomous navigation for the following

types of rover: trains at level 2 of ERTMS/ETCS—autonomous cars, starting from level 3 of SAE -MASS (Maritime Autonomous Surface Ships) at level 4 of IMO. The material is already edited for the using of professionals and engineers who need to build a navigation system on top of COTS hardware. The topics cover in a thorough view all the necessary subjects to build an efficient positioning system for the rover enabling coping with all kind of environments and all interferences and always warranting a minimum level of the positioning KPIs (reliability, availability, integrity, and accuracy). The localization system built according to these guidelines will be ready to be certified and the product will be at TRL 6 (i.e., technology demonstrated in the relevant environment).
