

1. Record Nr.	UNISALENTO991003204979707536
Autore	Lodrini, Tarcisio
Titolo	Didattica costruttivista e ipermedia / a cura di Tarcisio Lodrini
Pubbl/distr/stampa	Milano : Franco Angeli, c2002
ISBN	8846437616
Descrizione fisica	297 p. ; 23 cm.
Collana	Collana dell'IRRE Lombardia ; 26
Disciplina	371.334
Soggetti	Elaboratori elettronici - Utilizzazione didattica Ipertesto Ipertesto - Impiego didattico
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9910585941003321
Autore	Suarez Alejandro
Titolo	Aerial Robotics for Inspection and Maintenance
Pubbl/distr/stampa	Basel, : MDPI - Multidisciplinary Digital Publishing Institute, 2022
Descrizione fisica	1 online resource (218 p.)
Soggetti	History of engineering & technology Technology: general issues
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Aerial robots with perception, navigation, and manipulation capabilities are extending the range of applications of drones, allowing the integration of different sensor devices and robotic manipulators to perform inspection and maintenance operations on infrastructures such as power lines, bridges, viaducts, or walls, involving typically physical interactions on flight. New research and technological challenges arise from applications demanding the benefits of aerial robots, particularly in outdoor environments. This book collects eleven papers from different research groups from Spain, Croatia, Italy, Japan, the USA, the Netherlands, and Denmark, focused on the design, development, and experimental validation of methods and technologies for inspection and maintenance using aerial robots.