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| 1. Record Nr. | UNISALENTO991002492509707536 |
| Titolo | Atti e Memorie dell'Istituto Italiano di Numismatica / Istituto Italiano di Numismatica. - 1913-1934 |
| Pubbl/distr/stampa | Roma, 1913-1934 |
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| Altri autori (Enti) | Istituto Italiano di Numismaticaauthor |
| Lingua di pubblicazione | Italiano |
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| Livello bibliografico | Periodico |
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| 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.
