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| 1. Record Nr.           | UNINA990004638330403321  |
| Titolo                  | Phrase structure and the lexicon / edited by Johan Rooryck and Laurie Zaring   |
| Pubbl/distr/stampa      | Dordrecht ; Boston ; London : Kluwer Academic, 1996  |
| ISBN                    | 0-7923-3745-X  |
| Descrizione fisica      | 298 p. : ill. ; 25 cm  |
| Collana                 | Studies in natural language and linguistic theory ; 33   |
| Disciplina              | 415  |
| Locazione               | FLFBC  |
| Collocazione            | 415 ROO 1  |
| Lingua di pubblicazione | Inglese  |
| Formato                 | Materiale a stampa   |
| Livello bibliografico   | Monografia   |
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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<br>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.

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