

1. Record Nr.	UNINA9910674397903321
Autore	Roldan Gomez Juan Jesus
Titolo	Multi-Robot Systems: Challenges, Trends and Applications
Pubbl/distr/stampa	Basel, : MDPI - Multidisciplinary Digital Publishing Institute, 2022
Descrizione fisica	1 online resource (392 p.)
Soggetti	History of engineering and technology Technology: general issues
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>This book is a printed edition of the Special Issue entitled "Multi-Robot Systems: Challenges, Trends, and Applications" that was published in Applied Sciences. This Special Issue collected seventeen high-quality papers that discuss the main challenges of multi-robot systems, present the trends to address these issues, and report various relevant applications. Some of the topics addressed by these papers are robot swarms, mission planning, robot teaming, machine learning, immersive technologies, search and rescue, and social robotics.</p>