

1. Record Nr.	UNINA9910688309503321
Titolo	Robotics Software Design and Engineering // Alejandro Rafael Garcia Ramirez, Augusto Loureiro da Costa, editor
Pubbl/distr/stampa	London : , : IntechOpen, , 2021
Descrizione fisica	1 online resource (186 pages)
Disciplina	005.1
Soggetti	Computer software - Development
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Robotics Software Design and Engineering is an edited volume on robotics. Chapters cover such topics as cognitive robotics systems, artificial intelligence, force feedback, autonomous driving embedded systems, multi-robot systems, a robot software framework for Real-time Control systems, and Industry 4.0. Also discussed are humanoid robots, aerial and work vehicles, and robot manipulators.