1. Record Nr. UNINA9910728392203321

Autore	Muthusamy Hariharan
Titolo	Robotics, Control and Computer Vision : Select Proceedings of ICRCCV 2022 / / edited by Hariharan Muthusamy, János Botzheim, Richi Nayak
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2023
ISBN	981-9902-36-3
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (600 pages)
Collana	Lecture Notes in Electrical Engineering, , 1876-1119 ; ; 1009
Altri autori (Persone)	BotzheimJános NayakRichi
Disciplina	629.892
Soggetti	Automatic control Robotics Automation Computer vision Application software Control, Robotics, Automation Computer Vision Computer and Information Systems Applications
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1: Challenges and Opportunity for Salient Object Detection in COVID-19 Era: A Study -- Chapter 2: Multi-agent Task Assignment Using Swap-Based Particle Swarm Optimization for Surveillance and Disaster Management -- Chapter 3: Facemask Detection and Maintaining Safe Distance Using AI and ML to Prevent COVID-19—A Study.
Sommario/riassunto	This book presents select peer-reviewed papers from the International Conference on Robotics, Control, and Computer Vision (ICRCCV 2022). The contents focus on the latest research in the field of Robotics, their control, and computer vision in the context of robotics. The contributed papers have been arranged to give a flow to the reader. This book will be useful for students, researchers, and professionals from multidisciplinary fields such as mechanical engineering, electronics engineering, electrical engineering, computer science, and

mathematics.