

1. Record Nr.	UNINA9911049080803321
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Titolo	Computer Vision and Robotics : Proceedings of CVR 2025, Volume 1 // edited by Harish Sharma, Abhishek Bhatt, Chirag Modi, Andries Engelbrecht
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2026
ISBN	3-032-06250-0
Edizione	[1st ed. 2026.]
Descrizione fisica	1 online resource (708 pages)
Collana	Lecture Notes in Networks and Systems, , 2367-3389 ; ; 1643
Altri autori (Persone)	Sharma
Disciplina	629.8
Soggetti	Automatic control Robotics Automation Image processing - Digital techniques Computer vision Signal processing Cooperating objects (Computer systems) Internet of things Control, Robotics, Automation Computer Imaging, Vision, Pattern Recognition and Graphics Signal, Speech and Image Processing Cyber-Physical Systems Internet of Things
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Spatio-Temporal Crime Detection Using Surveillance Videos in a Federated Setting -- A Hybrid Deep Learning Approach for Car Damage Assessment: Status, Location, and Severity Analysis -- Point Cloud Feature Extraction: Traditional vs.Deep Learning Techniques -- Lipreading for Sending Distress Signals by using Deep Learning Model -- Anisotropic Sensor Network Localization using Neuro Fuzzy Approach for Performance Improvement -- A Novel Method for Gesture Recognition in Autonomous Driving using Pose Estimation -- Evolutionary and Random Search Hybridization for Sentiment Analysis

Model Selection.

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## Sommario/riassunto

This book consists of a collection of the high-quality research articles in the field of computer vision and robotics which are presented at the International Conference on Computer Vision and Robotics (CVR 2025), organized by National Institute of Technology, Goa, India, during 25–26 April 2025. The book discusses applications of computer vision and robotics in the fields like medical science, defence, and smart city planning. The book presents recent works from researchers, academicians, industry, and policy makers.

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