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	Soggetti	Automatic control Robotics Automation Image processing - Digital techniques Computer vision Human-machine systems Cooperating objects (Computer systems) Control, Robotics, Automation Computer Imaging, Vision, Pattern Recognition and Graphics Human-Machine Interfaces Cyber-Physical Systems
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	Nota di contenuto	AI Techniques for Swedish Leaf Classification -- Designing a Recommender System for Articles using Implicit Feedback -- Personality Prediction based on Twitter Tweets -- Music Therapy for Mood Transformation based on Deep Learning Framework -- Rice Crop Diseases and Pest Detection using Edge Detec-tion Techniques and Convolution Neural Network -- Spatial Analyses of Cyclone Amphan Induced Flood Inundation Mapping Using Sentinel-1A SAR Images Through GEE Cloud -- Classification through Data Mining Algorithm -- Early Detection of Diabetic Retinopathy using Multimodal Approach -- Intelligent Techniques for Crowd Detection And People Counting- A Systematic_Study -- Twitter Sentiment Analysis of Public Opinion on

COVID-19 Vaccines.

| 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 in the International Conference on Computer Vision and Robotics (CVR 2021), organized by BBD University Lucknow, India, during 7–8 August 2021. 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. |