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Nota di contenuto	Study of various image segmentation methodologies: an overview / Abahan Sarkar, Ram Kumar -- Measures of image and video segmentation / Pushpajit A. Khaire, Roshan R. Kotkondawar -- Automated system for crops recognition and classification / Alaa M. AlShahrani [and 4 others] -- Moving object classification in a video sequence / S. Vasavi, T. Naga Jyothi, V. Srinivasa Rao -- Image registration techniques and frameworks: a review / Sayan Chakraborty [and 4 others] -- An overview of steganography: "hiding in plain sight" / Al Hussien Seddik Saad, Abdelmgeid Amin Ali -- Design of reconfigurable architectures for steganography system / Sathish Shet [and 3 others] -- Encoding human motion for automated activity recognition in surveillance applications / Ammar Ladjailia [and 3 others] -- Object-based surveillance video synopsis using genetic algorithm / Shefali Gandhi, Tushar V. Ratanpara -- Technical evaluation, development, and implementation of a remote monitoring system for a golf cart / Claudio Urrea, Victor Uren -- Intelligent traffic monitoring system through auto and manual controlling using PC and Android application / Paromita Roy [and 5 others] -- Reducing false alarms in vision-based fire detection / Neethidevan Veerapathiran, Anand S.

Sommario/riassunto

"This book investigates emergent techniques in video and image processing by evaluating such topics as segmentation, noise elimination, encryption, and classification, featuring real-time applications, empirical research, and vital frameworks within the field"
--Provided by publisher.
