

Advancements in Computer Vision and Image Processing

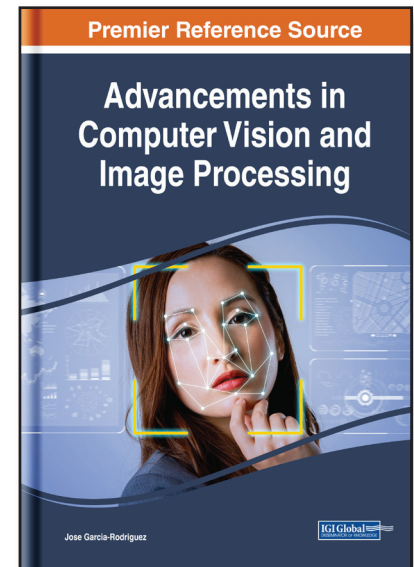
Part of the Advances in Computer and Electrical Engineering Book Series

Jose Garcia-Rodriguez (University of Alicante, Spain)

Description:

Interest in computer vision and image processing has grown in recent years with the advancement of everyday technologies such as smartphones, computer games, and social robotics. These advancements have allowed for advanced algorithms that have improved the processing capabilities of these technologies.

Advancements in Computer Vision and Image Processing is a critical scholarly resource that explores the impact of new technologies on computer vision and image processing methods in everyday life. Featuring coverage on a wide range of topics including 3D visual localization, cellular automata-based structures, and eye and face recognition, this book is geared toward academicians, technology professionals, engineers, students, and researchers seeking current research on the development of sophisticated algorithms to process images and videos in real time.



ISBN: 9781522556282

Release Date: April, 2018

Copyright: 2018

Pages: 275

Topics Covered:

- 3D Visual Localization
- Cellular Automata-Based Structures
- Clustering Techniques
- Co-HOG Features for Word Spotting
- Contactless Fingerprint Verification Methods
- Eye and Face Recognition
- Features Matching
- Human Behavior Detection
- Object Recognition

Hardcover: \$185.00

E-Book: \$185.00

Hardcover + E-Book: \$220.00

Order Information

Phone: 717-533-8845 x100

Toll Free: 1-866-342-6657

Fax: 717-533-8661 or 717-533-7115

Online Bookstore: www.igi-global.com

Mailing Address: 701 East Chocolate Avenue, Hershey, PA 17033, USA