

Call for Book Proposals

DIGITAL IMAGING AND COMPUTER VISION *CRC Press / Taylor & Francis Book Series*

A series of handbooks, textbooks, and references on the subject of digital imaging, computer vision, image / video processing and analysis, computational photography, pattern recognition, machine learning, visual communication, computer graphics, and multimedia, has been introduced by *CRC Press / Taylor & Francis*. The series has been founded and named by its editor, *Dr. Rastislav Lukac*, as a *Digital Imaging and Computer Vision* book series. Works intended to be published in this series should be directed to an audience of scholars and research scientists in academia and industry, as well as students and libraries at the senior undergraduate, graduate, and profession level.

This book series aims to systematically focus on state-of-the art systems, methods, applications, and recent advances in digital imaging and computer vision. Book proposals are solicited on all related aspects, from the viewpoint of both theory and practice. Topics of interest include, but are not limited to, the following:

- image acquisition and representation
- digital camera imaging
- computational photography
- image analysis and visual scene understanding
- color image and video processing
- image compression and visual communication
- feature extraction and classification
- image and video retrieval
- object detection and pattern recognition
- facial image processing and analysis
- computational intelligence and machine learning
- motion analysis, object tracking, and surveillance
- computer graphics and multimedia
- visual data semantics
- secure imaging
- multi-dimensional image processing
- biomedical imaging
- spectral imaging
- visualization and image display
- digital imaging and computer vision applications

Submission Procedure:

CRC Press / Taylor & Francis is seeking original high-quality book proposals for publication in the *Digital Imaging and Computer Vision* book series. Prospective authors should:

1. Contact the book series editor (lukacr@colorimageprocessing.com) with their book idea.
2. Receive the book proposal template and instructions from the book series editor how to create winning book proposals.
3. Submit their book proposal to the book series editor (lukacr@colorimageprocessing.com).

Book proposals which meet all the requirements for a successful book project will undergo a review process. The book series editor can recommend publication, advise a course of action that will improve and make the author's intent more marketable, or recommend not to publish. All final decisions to publish or not remain solely up to the publisher.

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