

FREE BOOKS / eBOOKS



Various publishers have partnered with the IAPR Newsletter to offer free books/ebooks to reviewers. If you have interest in and some knowledge of the topic, email us. Depending upon the publisher's availability, you will get an ebook or a hardcopy book or both. In some cases, the publisher may send the ebook first and the hardcopy after review.

~[Owais Mehmood](#), Associate Editor for Book Reviews



We are offering the following Springer titles for review:

- * **"Denoising of Photographic Images and Video"** by Marcelo Bertalmio (Ed.): <https://www.springer.com/book/9783319960289>
- * **"Composing Fisher Kernels from Deep Neural Models"** by Tayyaba Azim and Sarah Ahmed: <https://www.springer.com/book/9783319985237>
- * **"Nonlinear Eigenproblems in Image Processing and Computer Vision"** by Guy Gilboa: <http://www.springer.com/book/9783319758466>
- * **"Domain Adaptation in Computer Vision Applications"** by Gabriela Csurka (Ed.): <http://www.springer.com/book/9783319583464>
- * **"Deep Learning for Biometrics"** by Bir Bhanu et al. (Eds.): <http://www.springer.com/book/9783319616568>
- * **"Decision Forests for Computer Vision and Medical Image Analysis"** by Antonio Criminisi and J. Shotton (Eds.): <http://www.springer.com/gb/book/9781447149286>
- * **"Handbook of Biometric Anti-Spoofing, Second Edition"** by Sébastien Marcel et al. (Eds.): <http://www.springer.com/book/9783319926261>
- * **"Hierarchical Perceptual Grouping for Object Recognition"** by Eckart Michaelsen and Jochen Meidow: <http://www.springer.com/book/9783030040390>
- * **"Contactless 3D Fingerprint Identification"** by Ajay Kumar: <http://www.springer.com/book/9783319676807>



We are offering the following from CRC Press:

- * **Image Operators: Image Processing in Python** by Jason M. Kinser: <https://www.crcpress.com/Image-Operators-Image-Processing-in-Python/Kinser/p/book/9781498796187>
- * **A Beginner's Guide to Image Pre-processing Techniques** by Jyotismita Chaki and Nilanjan Dey: <https://www.crcpress.com/A-Beginners-Guide-to-Image-Pre-processing-Techniques/Chaki-Dey/p/book/9781138339316>
- * **Imaging from Spaceborne and Airborne SARs, Calibration, and Applications** by Masanobu Shimada: <https://www.crcpress.com/Imaging-from-Spaceborne-and-Airborne-SARs-Calibration-and-Applications/Shimada/p/book/9781138197053>
- * **Remote Sensing Time Series Image Processing** by Qihao Weng: <https://www.crcpress.com/Remote-Sensing-Time-Series-Image-Processing/Weng/p/book/9781138054592>
- * **Remote Sensing and Cognition: Human Factors in Image Interpretation** by Raechel A. White, Arzu Coltekin, and Robert R. Hoffman: <https://www.crcpress.com/Remote-Sensing-and-Cognition-Human-Factors-in-Image-Interpretation/White-Coltekin-Hoffman/p/book/9781498781565>
- * **High Spatial Resolution Remote Sensing: Data, Analysis, and Applications** by Yuhong He and Qihao Weng: <https://www.crcpress.com/High-Spatial-Resolution-Remote-Sensing-Data-Analysis-and-Applications/He-Weng/p/book/9781498767682>
- * **Image Processing and Data Analysis with ERDAS IMAGINE®** by Stacy A. C. Nelson and Siamak Khorram: <https://www.crcpress.com/Image-Processing-and-Data-Analysis-with-ERDAS-IMAGINE/AC-Nelson-Khorram/p/book/9781138034983>
- * **Planetary Remote Sensing and Mapping** by Bo Wu, Kaichang Di, Jürgen Oberst, Irina Karachevtseva: <https://www.crcpress.com/Planetary-Remote-Sensing-and-Mapping/Wu-Di-Oberst-Karachevtseva/p/book/9781138584150>
- * **GIS-Based Simulation and Analysis of Intra-Urban Commuting** by Yujie Hu, Fahui Wang: <https://www.crcpress.com/GIS-Based-Simulation-and-Analysis-of-Intra-Urban-Commuting/Hu-Wang/p/book/9780367023034>
- * **Low Power Circuits for Emerging Applications in Communications, Computing, and Sensing** by Jyotismita Chaki, Nilanjan Dey: <https://www.crcpress.com/Low-Power-Circuits-for-Emerging-Applications-in-Communications-Computing/Yuan/p/book/9781138580015>
- * **Compressed Sensing for Engineers** by Angshul Majumdar: <https://www.crcpress.com/Compressed-Sensing-for-Engineers/Majumdar/p/book/9780815365563>
- * **Advanced Applications in Remote Sensing of Agricultural Crops and Natural Vegetation** by Prasad S. Thenkabail, John G. Lyon, Alfredo Huete: <https://www.crcpress.com/Advanced-Applications-in-Remote-Sensing-of-Agricultural-Crops-and-Natural/Thenkabail-Lyon-Huete/p/book/9781138364769>
- * **Optical Remote Sensing of Ocean Hydrodynamics** by Victor Raizer: <https://www.crcpress.com/Optical-Remote-Sensing-of-Ocean-Hydrodynamics/Raizer/p/book/9780815360148>
- * **Image Analysis, Classification and Change Detection in Remote Sensing: With Algorithms for Python, Fourth Edition** by Morton John Canty: <https://www.crcpress.com/Image-Analysis-Classification-and-Change-Detection-in-Remote-Sensing-With/Canty/p/book/9781138613225>



We are offering the following from Sebtel Press, Sheffield, UK:

- * **Principles of Neural Information Theory: Computational Neuroscience and Metabolic Efficiency** by Dr. James V. Stone: <http://jim-stone.staff.shef.ac.uk/BookNeuralInfo/NeuralInfoMain.html>