



1st ed. 2019, XXII, 706 p. 390 illus., 290 illus. in color.

### Printed book

Hardcover

199,99 € | £179.99 | \$249.99

<sup>[1]</sup>213,99 € (D) | 219,99 € (A) | CHF 236,00

### eBook

166,59 € | £143.50 | \$189.00

<sup>[2]</sup>166,59 € (D) | 166,59 € (A) | CHF 188,50

Available from your library or  
[springer.com/shop](https://www.springer.com/shop)

### MyCopy <sup>[3]</sup>

Printed eBook for just

€ | \$ 24.99

[springer.com/mycopy](https://www.springer.com/mycopy)

João Manuel R. S. Tavares, Renato Manuel Natal Jorge (Eds.)

# VipIMAGE 2019

Proceedings of the VII ECCOMAS Thematic Conference on Computational Vision and Medical Image Processing, October 16–18, 2019, Porto, Portugal

Series: Lecture Notes in Computational Vision and Biomechanics

- Reports on cutting-edge techniques for image analysis and computational vision
- Highlights biological and medical applications
- Presents multidisciplinary applied research

This book gathers full papers presented at the VipIMAGE 2019—VII ECCOMAS Thematic Conference on Computational Vision and Medical Image Processing—held on October 16–18, 2019, in Porto, Portugal. It discusses cutting-edge methods, findings, and applications related to 3D vision, bio- and medical imaging, computer-aided diagnosis, image enhancement, image processing and analysis, virtual reality, and also describes in detail advanced image analysis techniques, such as image segmentation and feature selection, as well as statistical and geometrical modeling. The book provides both researchers and professionals with extensive and timely insights into advanced imaging techniques for various application purposes.

Order online at [springer.com](https://www.springer.com) / or for the Americas call (toll free) 1-800-SPRINGER / or email us at: [customerservice@springernature.com](mailto:customerservice@springernature.com). / For outside the Americas call +49 (0) 6221-345-4301 / or email us at: [customerservice@springernature.com](mailto:customerservice@springernature.com).

The first € price and the £ and \$ price are net prices, subject to local VAT. Prices indicated with [1] include VAT for books; the €(D) includes 7% for Germany, the €(A) includes 10% for Austria. Prices indicated with [2] include VAT for electronic products; 19% for Germany, 20% for Austria. All prices exclusive of carriage charges. Prices and other details are subject to change without notice. All errors and omissions excepted. [3] No discount for MyCopy.

