





Special Issue Reprint

# Digital Image Processing: Advanced Technologies and Applications

www.mdpi.com/books/reprint/9689

Edited by Zahid Mehmood Jehangiri Mohsin Shahzad Uzair Khan

ISBN 978-3-7258-1825-9 (Hardback) ISBN 978-3-7258-1826-6 (PDF)



The following reprint, "Digital Image Processing: Advanced Technologies and Applications", explores modern methods in the field of digital image processing. It brings together a collection of research and studies that highlight the latest technological advancements and practical applications. Covering a wide range of topics, the following Special Issue includes contributions on advanced image analysis techniques, machine learning algorithms for object detection, real-time image processing systems, and innovative solutions for complex imaging challenges. The insights provided are valuable for both academic researchers and industry professionals who are seeking to stay in touch with the latest trends and developments in digital image processing. This reprint serves as a comprehensive resource for those involved in the design, implementation, and utilization of advanced imaging techniques.





MDPI Books offers quality open access book publishing to promote the exchange of ideas and knowledge in a globalized world. MDPI Books encompasses all the benefits of open access – high availability and visibility, as well as wide and rapid dissemination. With MDPI Books, you can complement the digital version of your work with a high quality printed counterpart.



#### **Open Access**

Your scholarly work is accessible worldwide without any restrictions. All authors retain the copyright for their work distributed under the terms of the Creative Commons Attribution License.



#### **Author Focus**

Authors and editors profit from MDPI's over two decades of experience in open access publishing, our customized personal support throughout the entire publication process, and competitive processing charges as well as unique contributor discounts on book purchases.



#### **High Quality & Rapid Publication**

MDPI ensures a thorough review for all published items and provides a fast publication procedure. State-of-the-art research and time-sensitive topics are released with a minimum amount of delay.



## **High Visibility**

Due to our global network and well-known channel partners, we ensure maximum visibility and broad dissemination. Title information of books is sent to international indexing databases and archives, such as the Directory of Open Access Books (DOAB), and the Verzeichnis Lieferbarer Bücher (VLB).



## **Print on Demand and Multiple Formats**

MDPI Books are available for purchase and to read online at any time. Our print-on-demand service offers a sustainable, cost-effective and fast way to publish MDPI Books printed versions.

MDPI AG Grosspeteranlage 5 4052 Basel Switzerland Tel: +41 61 683 77 34 www.mdpi.com/books books@mdpi.com

