



Special Issue Reprint

Document Image Processing

Edited by

Ergina Kavallieratou and Laurence
Likforman-Sulem

mdpi.com/books/pdfview/book/720

ISBN 978-3-03842-105-4 (Pbk)

ISBN 978-3-03842-106-1 (PDF)



Document Image Processing allows systems like OCR, writer identification, writer recognition, check processing, historical document processing, etc., to extract useful information from document images. What we call a document image ranges from images of historical documents written on various surfaces, to synthetic images (useful for creating datasets) and videos including text.

In order to succeed, many preprocessing tasks can be required: document skew detection and correction, slant removal, binarization and segmentation procedures, as well as other normalization tasks. These low-level tasks are generally followed by high-level tasks such as the recognition or spotting of textual elements (characters, words, or text lines).

The intent of this Special Issue is to collect the experiences of leading scientists of the field, but also to be an assessment tool for people who are new to the world of document image processing.



Order Your Print Copy

Print copies (170 x 244 mm, Pbk) can be ordered at:

► mdpi.com/books/library

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), 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.