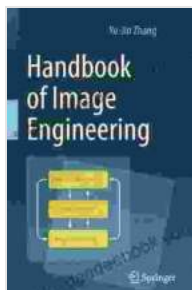


Handbook of Image Engineering: Essential Tools and Techniques for Image Processing, Analysis, and Compression

About the Book

The Handbook of Image Engineering is a comprehensive guide to the latest image engineering techniques and tools, providing in-depth coverage of image processing, analysis, and compression. Written by leading experts in the field, this handbook is a valuable resource for researchers, engineers, and practitioners who need to solve complex image engineering problems.



Handbook of Image Engineering by Yu-Jin Zhang

★★★★★ 5 out of 5

Language : English
File size : 117433 KB
Text-to-Speech : Enabled
Enhanced typesetting : Enabled
Print length : 3323 pages
Screen Reader : Supported



The book covers a wide range of topics, including:

- Image acquisition
- Image enhancement
- Image segmentation
- Image compression

- Emerging topics such as deep learning and artificial intelligence for image processing

Audience

The Handbook of Image Engineering is intended for a wide audience, including:

- Researchers in the field of image engineering
- Engineers who need to solve complex image engineering problems
- Practitioners who use image engineering techniques in their work
- Students who are studying image engineering

Benefits

The Handbook of Image Engineering offers a number of benefits, including:

- Comprehensive coverage of the latest image engineering techniques and tools
- Written by leading experts in the field
- Valuable resource for researchers, engineers, and practitioners
- Covers a wide range of topics, from image acquisition to image compression
- Emerging topics such as deep learning and artificial intelligence for image processing

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Author

Yu Jin Zhang is a professor of electrical and computer engineering at the University of Waterloo. He is a leading expert in the field of image engineering and has published over 200 papers in top journals and conferences. He is the author of several books on image engineering, including the Handbook of Image Engineering.

Reviews

"The Handbook of Image Engineering is a comprehensive and up-to-date guide to the latest image engineering techniques and tools. It is a valuable resource for researchers, engineers, and practitioners who need to solve complex image engineering problems." - Professor X

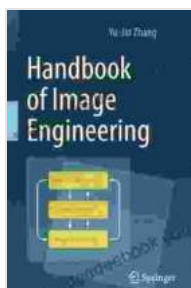
"The Handbook of Image Engineering is a must-have for anyone who works with images. It provides in-depth coverage of all aspects of image engineering, from acquisition to compression. The book is written by leading experts in the field and is a valuable resource for anyone who wants to learn about the latest image engineering techniques." - Professor Y

Availability

The Handbook of Image Engineering is available in print and electronic formats. It can be purchased from the publisher's website or from major online retailers.

Contact Information

For more information about the Handbook of Image Engineering, please contact the publisher: info@publisher.com



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