



The Image Processing Handbook, Fifth Edition

By John C. Russ

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- A new chapter on the human visual process that explains which visual cues elicit a response from the viewer
- Description of the latest hardware and software for image acquisition and printing, reflecting the proliferation of the digital camera
- New material on multichannel images, including a major section on principal components analysis
- Expanded sections on deconvolution, extended dynamic range images, and image enlargement and interpolation
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Written in a relaxed and reader-friendly style, The Image Processing Handbook, Fifth Edition guides you through the myriad tools available for image processing and helps you understand how to select and apply each one.

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Review

Dr. John C. Russ is the recipient of the 2006 Ernst Abbe Memorial Award of the New York Microscopical Society, for achievements made in the field of microscopy.

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