

July 9, 2007

Professor Lester Gerhardt
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Dear Professor Gerhardt,

(Publisher X) has just published a new title that covers image processing—from basics to advanced applications. I invite you to consider **Image Processing** for your ECSE4540 students.

This text/reference shows students the fundamentals and applications of image processing and compression. Authors (Author) and (Author) combine their academic and industrial backgrounds to provide a fresh perspective on future directions and innovations in the field, including:

- Image transformation techniques, including wavelet transformation and developments
- Image enhancement and restoration, including noise modeling and filtering
- Segmentation schemes, and classification and recognition of objects
- Texture and shape analysis techniques
- Fuzzy set theoretical approaches in image processing, neural networks, etc.
- Content-based image retrieval and image mining
- Biomedical image analysis and interpretation, including biometric algorithms such as face recognition and signature verification
- Remotely sensed images and their applications
- Principles and applications of dynamic scene analysis and moving object detection and tracking
- Fundamentals of image compression, including the JPEG standard and the new JPEG2000 standard

Additional features include problems and solutions with each chapter to help students apply the theory and techniques, as well as bibliographies for researching specialized topics. With its extensive use of examples and illustrative figures, this is an excellent resource for students in computer science, wireless and multimedia communications, and engineering.

If you would like to order an examination copy, please fax this letter back to me at (999-999-9999) or email contact@publisher.com. For your convenience, the ISBN for this book is (978-1111-11111-1). Please include your name and complete mailing address when responding by email. We look forward to hearing from you soon.

Sincerely,

(Publisher Contact)