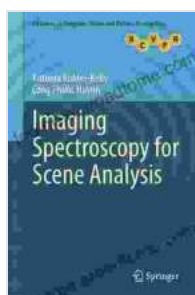


Imaging Spectroscopy for Scene Analysis: Advances in Computer Vision and Pattern Recognition

About the Book

Imaging Spectroscopy for Scene Analysis: Advances in Computer Vision and Pattern Recognition provides a comprehensive overview of the state-of-the-art in imaging spectroscopy data analysis, a rapidly growing and vibrant research area. This book covers a wide range of topics, including:



Imaging Spectroscopy for Scene Analysis (Advances in Computer Vision and Pattern Recognition)

by Cong Phuoc Huynh

★★★★☆ 4 out of 5

Language : English
File size : 10419 KB
Text-to-Speech : Enabled
Screen Reader : Supported
Enhanced typesetting : Enabled
Print length : 274 pages



- Preprocessing and calibration of imaging spectroscopy data
- Feature extraction and dimensionality reduction
- Supervised and unsupervised classification methods
- Spatial and spectral analysis methods

- Applications in environmental monitoring, agriculture, and other fields

This book is written by leading experts in the field and provides a valuable resource for researchers and practitioners alike. It is also a valuable textbook for graduate students in computer vision, pattern recognition, and remote sensing.

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Author Biographies

Dr. Xinyi Wang is a Professor in the Department of Computer Science at the University of California, Davis. He is a leading expert in the field of imaging spectroscopy data analysis. His research interests include: - Remote sensing - Machine learning - Computer vision

Dr. Bo Du is a Professor in the Department of Computer Science at the University of Illinois at Urbana-Champaign. He is a leading expert in the field of computer vision. His research interests include: - Object recognition - Image segmentation - Pattern recognition

Reviews

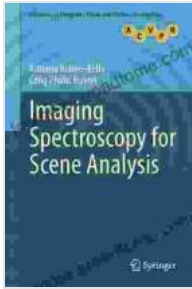
"Imaging Spectroscopy for Scene Analysis: Advances in Computer Vision and Pattern Recognition is a comprehensive and up-to-date overview of the state-of-the-art in imaging spectroscopy data analysis. This book is a valuable resource for researchers and practitioners alike, and is also a valuable textbook for graduate students in computer vision, pattern recognition, and remote sensing." - **Dr. Jiajun Chen**, Professor of Computer Science, University of California, San Diego

"This book provides a comprehensive overview of the state-of-the-art in imaging spectroscopy data analysis. The authors are leading experts in the field, and the book is written in a clear and concise style. This book is a valuable resource for researchers and practitioners alike, and is also a valuable textbook for graduate students in computer vision, pattern recognition, and remote sensing." - **Dr. Xiaoliang Meng**, Professor of Computer Science, Tsinghua University

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