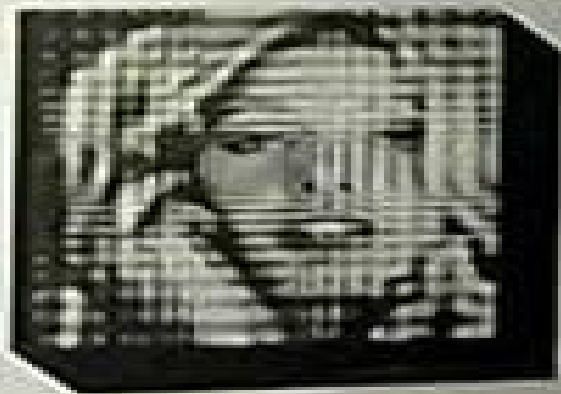


Digital Image Restoration

H. C. Andrews
B. R. Hunt



PRENTICE HALL SIGNAL PROCESSING SERIES

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Digital Image Restoration Prentice Hall Signal Processing Series

**Hepu Deng,Duoqian Miao,Jingsheng
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Artificial Intelligence and Computational Intelligence Hepu Deng, Duoqian Miao, Jingsheng Lei, Fu Lee

Wang, 2011-09-25 This three-volume proceedings contains revised selected papers from the Second International Conference on Artificial Intelligence and Computational Intelligence AICI 2011 held in Taiyuan, China, in September 2011. The total of 265 high-quality papers presented were carefully reviewed and selected from 1073 submissions. The topics of Part II covered are heuristic searching methods, immune computation, information security, information theory, intelligent control, intelligent image processing, intelligent information fusion, intelligent information retrieval, intelligent signal processing, knowledge representation, and machine learning. *DIGITAL IMAGE INPAINTING: TECHNIQUES, ANALYSIS AND APPLICATIONS* Dr.

RAJKUMAR L. BIRADAR, **Pattern Analysis** H. Niemann, 2012-12-06 This book is devoted to pattern analysis, that is, the automatic construction of a symbolic description for a complex pattern like an image or connected speech. Pattern analysis thus tries to simulate certain capabilities which go without saying in any human central nervous system. The increasing interest and growing efforts at solving the problems related with pattern analysis are motivated by the challenge of the problem and the expected applications. Potential applications are numerous and result from the fact that data can be gathered and stored by modern devices in ever-increasing extent, thus making the finding of particular interesting facts or events in these hosts of data an ever-increasing problem. It was tried to organize the book around one particular view of pattern analysis: the view that pattern analysis requires an appropriate set of modules operating on a common data base which contains intermediate results of processing. Although other views are certainly possible, this one was adopted because the author feels that it is a useful idea because the size of this book had to be kept within reasonable

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Table of Contents Digital Image Restoration Prentice Hall Signal Processing Series

1. Understanding the eBook Digital Image Restoration Prentice Hall Signal Processing Series
 - The Rise of Digital Reading Digital Image Restoration Prentice Hall Signal Processing Series
 - Advantages of eBooks Over Traditional Books
2. Identifying Digital Image Restoration Prentice Hall Signal Processing Series
 - Exploring Different Genres
 - Considering Fiction vs. Non-Fiction
 - Determining Your Reading Goals
3. Choosing the Right eBook Platform
 - Popular eBook Platforms
 - Features to Look for in an Digital Image Restoration Prentice Hall Signal Processing Series
 - User-Friendly Interface

4. Exploring eBook Recommendations from Digital Image Restoration Prentice Hall Signal Processing Series
 - Personalized Recommendations
 - Digital Image Restoration Prentice Hall Signal Processing Series User Reviews and Ratings
 - Digital Image Restoration Prentice Hall Signal Processing Series and Bestseller Lists
5. Accessing Digital Image Restoration Prentice Hall Signal Processing Series Free and Paid eBooks
 - Digital Image Restoration Prentice Hall Signal Processing Series Public Domain eBooks
 - Digital Image Restoration Prentice Hall Signal Processing Series eBook Subscription Services
 - Digital Image Restoration Prentice Hall Signal Processing Series Budget-Friendly Options
6. Navigating Digital Image Restoration Prentice Hall Signal Processing Series eBook Formats
 - ePub, PDF, MOBI, and More
 - Digital Image Restoration Prentice Hall Signal Processing Series Compatibility with Devices
 - Digital Image Restoration Prentice Hall Signal Processing Series Enhanced eBook Features
7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Digital Image Restoration Prentice Hall Signal Processing Series
 - Highlighting and Note-Taking Digital Image Restoration Prentice Hall Signal Processing Series
 - Interactive Elements Digital Image Restoration Prentice Hall Signal Processing Series
8. Staying Engaged with Digital Image Restoration Prentice Hall Signal Processing Series
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Digital Image Restoration Prentice Hall Signal Processing Series
9. Balancing eBooks and Physical Books Digital Image Restoration Prentice Hall Signal Processing Series
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Digital Image Restoration Prentice Hall Signal Processing Series
10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
11. Cultivating a Reading Routine Digital Image Restoration Prentice Hall Signal Processing Series
 - Setting Reading Goals Digital Image Restoration Prentice Hall Signal Processing Series
 - Carving Out Dedicated Reading Time

12. Sourcing Reliable Information of Digital Image Restoration Prentice Hall Signal Processing Series
 - Fact-Checking eBook Content of Digital Image Restoration Prentice Hall Signal Processing Series
 - Distinguishing Credible Sources
13. Promoting Lifelong Learning
 - Utilizing eBooks for Skill Development
 - Exploring Educational eBooks
14. Embracing eBook Trends
 - Integration of Multimedia Elements
 - Interactive and Gamified eBooks

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