

1. Record Nr.	UNINA990008259020403321
Autore	Tutino, Franco
Titolo	La performance delle banche : flussi informativi, analisi di gestione, valutazione / Franco Tutino, Guido Bastianini, Mauro Parascandolo
Pubbl/distr/stampa	Roma : Bancaria editrice, 2005
ISBN	88-449-0655-4
Descrizione fisica	538 p. ; 24 cm
Altri autori (Persone)	Bastianini, Guido
Locazione	ECA
Collocazione	Z-120-TB
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNINA9910785767103321
Autore	Chung-Kim Esther <1973->
Titolo	Inventing authority [[electronic resource] ] : the use of the Church Fathers in Reformation debates over the Eucharist / / Esther Chung-Kim
Pubbl/distr/stampa	Waco, Tex., : Baylor University Press, c2011
ISBN	1-60258-471-0
Descrizione fisica	1 online resource (208 p.)
Disciplina	234/.16309409031
Soggetti	Lord's Supper - History of doctrines - 16th century Religious disputations - History - 16th century Fathers of the church
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. 179-188) and index.

**Nota di contenuto** Introduction : reformation of the ancient tradition : interpreting the Fathers in the eucharistic debates -- Colloquy of Marburg (1529) : the Fathers as allies or liabilities -- John Calvin's use of the Fathers in the Institutes and New Testament commentaries -- John Calvin and Joachim Westphal : first phase of the debate (1555-1556) -- Calvin and Westphal, continued : second phase of the debate (1557-1558) -- Calvin versus Hesshusen : the Fathers as a challenge to biblical interpretation -- Use of the Fathers at the Colloquy of Montbeliard (1586) : Theodore Beza versus Jakob Andreae.

**Sommario/riassunto** An important analysis of the Reformers' appropriation of Patristic sources

3. **Record Nr.** UNINA9910876964703321  
**Autore** Kok Chi-Wah  
**Titolo** Digital Image Denoising in MATLAB  
**Pubbl/distr/stampa** Newark : , : John Wiley & Sons, Incorporated, , 2024  
©2024  
**ISBN** 1-119-61777-4  
1-119-61775-8  
**Edizione** [1st ed.]  
**Descrizione fisica** 1 online resource (227 pages)  
**Collana** IEEE Press Series  
**Altri autori (Persone)** TamWing-Shan  
**Disciplina** 006.6  
**Soggetti** Image processing - Digital techniques  
**Lingua di pubblicazione** Inglese  
**Formato** Materiale a stampa  
**Livello bibliografico** Monografia  
**Nota di contenuto** Cover -- Title Page -- Copyright -- Contents -- About the Authors -- Preface -- Acknowledgments -- Nomenclature -- About the Companion Website -- Chapter 1 Digital Image -- 1.1 Color Image -- 1.1.1 Color Filter Array and Demosaicing -- 1.1.2 Perceptual Color Space -- 1.1.3 Grayscale Image -- 1.2 Alternate Domain Image Representation -- 1.3 Digital Imaging in MATLAB -- 1.4 Current Pixel and Neighboring Pixels -- 1.4.1 Boundary Extension -- 1.5 Digital Image Noise -- 1.5.1 Random Noise -- 1.5.2 Gaussian Noise -- 1.5.2.1 Noise Power Estimation -- 1.5.2.2 Noise Power Estimation Base on

Derivative -- 1.5.3 Salt and Pepper Noise -- 1.6 Mixed Noise -- 1.7 Performance Evaluation -- 1.8 Image Quality Measure -- 1.8.1 Mean Squares Error -- 1.8.2 Peak SignaltoNoise Ratio -- 1.8.3 Texture and Flat PSNR -- 1.8.4 Texture Area Classification -- 1.9 Structural Similarity -- 1.10 Brightness Normalization -- 1.11 Summary -- Exercises -- Chapter 2 Filtering -- 2.1 Mean Filter -- 2.1.1 Gaussian Smoothing -- 2.2 Wiener Filter -- 2.3 Transform Thresholding -- 2.3.1 Overlapped Block -- 2.4 Median Filter -- 2.4.1 Noise Reduction Performance -- 2.4.2 Adaptive Median Filter -- 2.4.3 Median Filter with Predefined Mask -- 2.4.4 Median of Median -- 2.5 Summary -- Exercises -- Chapter 3 Wavelet -- 3.1 2D Wavelet Transform -- 3.2 Noise Estimation -- 3.3 Wavelet Denoise -- 3.4 Thresholding -- 3.4.1 Threshold Function -- 3.5 Threshold Value -- 3.5.1 Universal Threshold (Donoho Threshold) -- 3.5.1.1 Adaptive Threshold -- 3.6 Wavelet Wiener -- 3.7 Cycle Spinning -- 3.8 Fusion -- 3.8.1 Baseband Image Fusion -- 3.8.1.1 Simple Average -- 3.8.1.2 Arithmetic Combination -- 3.8.1.3 Correlation Base -- 3.8.2 Detail Images Fusion -- 3.8.2.1 Simple Average -- 3.8.2.2 Select Max -- 3.8.2.3 Cross Band Fusion -- 3.9 Which Wavelets to Use -- 3.10 Summary -- Exercises. Chapter 4 Rank Minimization -- 4.1 Singular Value Decomposition (SVD) -- 4.2 Threshold Denoising Through AWGN Analysis -- 4.2.1 Noise Estimation -- 4.2.2 Denoising Performance -- 4.3 Blocked SVD -- 4.4 The Randomized Algorithm -- 4.4.1 Iterative Adjustment -- 4.5 Summary -- Exercises -- Chapter 5 Variational Method -- 5.1 Total Variation -- 5.1.1 Rudin-Osher-Fatemi (ROF) Model -- 5.1.2 Le-Chartrand-Asaki (LCA) Model -- 5.1.3 Aubert-Aujol (AA) Model -- 5.2 Gradient Descent ROF TV Algorithm -- 5.2.1 Finite Difference Method -- 5.3 Staircase Noise Artifacts -- 5.4 Summary -- Exercises -- Chapter 6 NonLocal Means -- 6.1 NonLocal Means -- 6.1.1 Hard Threshold -- 6.2 Adaptive Window Size -- 6.2.1 Patch Window Size Adaptation -- 6.2.2 Search Window Size Adaptation -- 6.3 Summary -- Exercises -- Chapter 7 Random Sampling -- 7.1 Averaging Multiple Copies of Noisy Images -- 7.2 Missing Pixels and Inpainting -- 7.3 Singular Value Thresholding Inpainting -- 7.4 Wavelet Image Fusion -- 7.5 Summary -- Exercises -- Appendix A MATLAB Functions List -- References -- Index -- EULA.

---

## Sommario/riassunto

"Presents a review of image denoising algorithms with practical MATLAB implementation guidance Digital Image Denoising in MATLAB provides a comprehensive treatment of digital image denoising, containing a variety of techniques with applications in high-quality photo enhancement as well as multi-dimensional signal processing problems such array signal processing, radar signal estimation and detection, and more. Offering systematic guidance on image denoising in theories and in practice through MATLAB. This hands-on guide includes practical examples, chapter summaries, analytical and programming problems, computer simulations, and source codes for all algorithms discussed in the book. The book explains denoising algorithms including linear and nonlinear filtering, Wiener filtering, spatially adaptive and multi-channel processing, transform and wavelet domains processing, singular value decomposition, and various low variance optimization and low rank processing techniques. Throughout the text, the authors address the theory, analysis, and implementation of the denoising algorithms to help readers solve their image processing problems and develop their own solutions. Explains how the quality of an image can be quantified in MATLAB Discusses what constitutes a "naturally looking" image in subjective and analytical terms Presents denoising techniques for a wide range of digital image processing applications Describes the use of denoising as a pre-

processing tool for various signal processing applications or big data analysis Requires only a fundamental knowledge of digital signal processing Includes access to a companion website with source codes, exercises, and additional resources Digital Image Denoising in MATLAB is an excellent textbook for undergraduate courses in digital image processing, recognition, and statistical signal processing, and a highly useful reference for researchers and engineers working with digital images, digital video, and other applications requiring denoising techniques"--

---