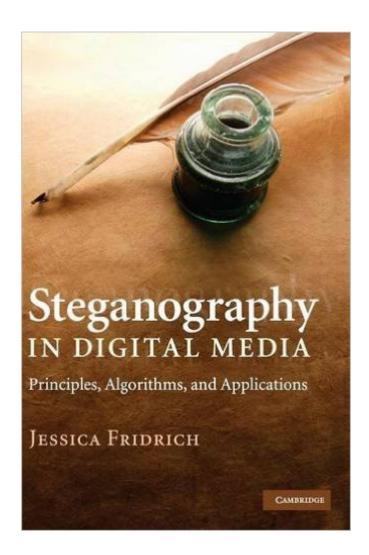
The book was found

Steganography In Digital Media: Principles, Algorithms, And Applications





Synopsis

Steganography, the art of hiding of information in apparently innocuous objects or images, is a field with a rich heritage, and an area of rapid current development. This clear, self-contained guide shows you how to understand the building blocks of covert communication in digital media files and how to apply the techniques in practice, including those of steganalysis, the detection of steganography. Assuming only a basic knowledge in calculus and statistics, the book blends the various strands of steganography, including information theory, coding, signal estimation and detection, and statistical signal processing. Experiments on real media files demonstrate the performance of the techniques in real life, and most techniques are supplied with pseudo-code, making it easy to implement the algorithms. The book is ideal for students taking courses on steganography and information hiding, and is also a useful reference for engineers and practitioners working in media security and information assurance.

Book Information

Hardcover: 466 pages

Publisher: Cambridge University Press; 1 edition (December 21, 2009)

Language: English

ISBN-10: 0521190193

ISBN-13: 978-0521190190

Product Dimensions: 6.8 x 1 x 9.7 inches

Shipping Weight: 2.2 pounds (View shipping rates and policies)

Average Customer Review: 4.8 out of 5 stars Â See all reviews (4 customer reviews)

Best Sellers Rank: #721,432 in Books (See Top 100 in Books) #110 in Books > Engineering &

Transportation > Engineering > Telecommunications & Sensors > Signal Processing #1484

in Books > Engineering & Transportation > Engineering > Electrical & Electronics > Electronics

#4768 in Books > Science & Math > Technology

Customer Reviews

So far I like this book, but I have one complaint. The algorithms described in the book are terrible psuedo code from an understanding perspective. I spent a long time looking at an algorithm trying to understand the variables (which are not commented in the code or the text) and the process only to finally realize it was a very simple procedure. It just seems like the author could have taken a little bit more time to clarify a few of the algorithms, but otherwise from my knowledge the author is one of the leading experts in the field and there is some really good information in this book. Just sharing

my frustrations.

The book is very good. It seems like new, and I think it is worthy of its price. Thank you!

Great book in great condition. Actually taking the class the author is teaching

Thank you.

Download to continue reading...

Steganography in Digital Media: Principles, Algorithms, and Applications Digital Signal Processing: Principles, Algorithms and Applications (3rd Edition) Digital Signal Processing: Principles, Algorithms and Applications Digital Media Processing: DSP Algorithms Using C Principles of Digital Image Processing: Core Algorithms (Undergraduate Topics in Computer Science) Applied Cryptography: Protocols, Algorithms, and Source Code in C [APPLIED CRYPTOGRAPHY: PROTOCOLS, ALGORITHMS, AND SOURCE CODE IN C BY Schneier, Bruce (Author) Nov-01-1995 Combinatorial Optimization: Theory and Algorithms (Algorithms and Combinatorics) Geometric Algorithms and Combinatorial Optimization (Algorithms and Combinatorics) Algorithms in C, Parts 1-5 (Bundle): Fundamentals, Data Structures, Sorting, Searching, and Graph Algorithms (3rd Edition) Evolutionary Algorithms in Theory and Practice: Evolution Strategies, Evolutionary Programming, Genetic Algorithms Practical Algorithms in Pediatric Hematology and Oncology: (Practical Algorithms in Pediatrics. Series Editor: Z. Hochberg) Echo: The Ultimate Guide to Learn Echo In No Time (Echo, Alexa Skills Kit, smart devices, digital services, digital media) (Prime, internet device, guide) (Volume 6) Echo: 2016 - The Ultimate Guide to Learn Echo In No Time (Echo, Alexa Skills Kit, smart devices, digital services, digital media) (Prime, internet device, guide) Fotografia Submarina / Underwater Photography: Tecnicas Fotograficas / Digital and Traditional Techniques (Ocio Digital / Leisure Digital) (Spanish Edition) Measuring the Digital World: Using Digital Analytics to Drive Better Digital Experiences (FT Press Analytics) 3D Printing and Additive Manufacturing: Principles and Applications (with Companion Media Pack) - Fourth Edition of Rapid Prototyping Fluid Flow in the Subsurface: History, Generalization and Applications of Physical Laws (Theory and Applications of Transport in Porous Media) Principles of Digital Audio, Sixth Edition (Digital Video/Audio) Digital Processing of Synthetic Aperture Radar Data: Algorithms and Implementation [With CDROM] (Artech House Remote Sensing Library) Digital Systems: Principles and Applications (10th Edition)

Dmca