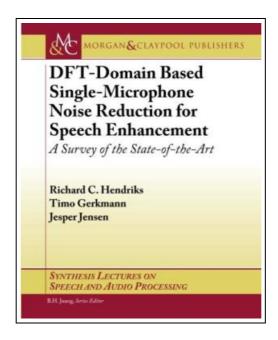
DFT-Domain Based Single-Microphone Noise Reduction for Speech Enhancement (Paperback)



Filesize: 8.38 MB

Reviews

I actually started off looking at this pdf. It is one of the most amazing pdf i have got read. Once you begin to read the book, it is extremely difficult to leave it before concluding.

(Milford Donnelly)

DFT-DOMAIN BASED SINGLE-MICROPHONE NOISE REDUCTION FOR SPEECH ENHANCEMENT (PAPERBACK)



Morgan & Claypool Publishers, United States, 2013. Paperback. Condition: New. Language: English. Brand new Book. As speech processing devices like mobile phones, voice controlled devices, and hearing aids have increased in popularity, people expect them to work anywhere and at any time without user intervention. However, the presence of acoustical disturbances limits the use of these applications, degrades their performance, or causes the user difficulties in understanding the conversation or appreciating the device. A common way to reduce the effects of such disturbances is through the use of single-microphone noise reduction algorithms for speech enhancement. The field of single-microphone noise reduction for speech enhancement comprises a history of more than 30 years of research. In this survey, we wish to demonstrate the significant advances that have been made during the last decade in the field of discrete Fourier transform domain-based single-channel noise reduction for speech enhancement. Furthermore, our goal is to provide a concise description of a state-of-the-art speech enhancement system, and demonstrate the relative importance of the various building blocks of such a system. This allows the non-expert DSP practitioner to judge the relevance of each building block and to implement a close-to-optimal enhancement system for the particular application at hand.



Read DFT-Domain Based Single-Microphone Noise Reduction for Speech Enhancement (Paperback) Online Download PDF DFT-Domain Based Single-Microphone Noise Reduction for Speech Enhancement (Paperback)

Other Books



Elements in Flexible and Large-Area Electronics: Integration Techniques for Micro/Nanostructure-Based Large-Area Electronics (Paperback)

CAMBRIDGE UNIVERSITY PRESS, United Kingdom, 2018. Paperback. Condition: New. Language: English. Brand new Book. Advanced nanostructured materials such as organic and inorganic micro/nanostructures are excellent building blocks for electronics, optoelectronics, sensing, and photovoltaics because of...

Download Book

>>



Supply Chain Engineering: Models and Applications (Paperback)

Taylor & Francis Ltd, United Kingdom, 2017. Paperback. Condition: New. Reprint. Language: English. Brand new Book. Winner of 2013 IIE/Joint Publishers Book-of-the-Year AwardEmphasizing a quantitative approach, Supply Chain Engineering: Models and Applications provides state-of-the-art mathematical...

Download Book

.



T'Bugs (Paperback)

Createspace Independent Publishing Platform, United States, 2017. Paperback. Condition: New. Language: English. Brand new Book. The Lab wasn't always a hulking ruin. It was state-of-the-art when Techno-Gadgets Inc. built it for a top-secret project. Someone...

Download Book

>>



Genuine new book Essentials of Leadership: Principles and Practice (4th Edition) (U.S.) Shiliboge. (U.S.(Chinese Edition)

paperback. Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date: 2012-05-01 Pages: 280 Publisher: Welcome to Our Publishing House of Electronics Industry....

Download Book

»



Lancaster County Indians annals of the Susquehannocks and other Indian tribes of the Susquehanna territory from about the year 1500 to 1763 the date of their extinction 1909 [Hardcover]

2013. Hardcover. Condition: New. 420 Lang: - English, Pages 420, Print on Demand. Reprinted in 2013 with the help of original edition published long back [1909]. This book is Printed in black & white, Hardcover,...

Download Book

»



Lancaster County Indians; Annals of the Susquehannocks and Other Indian Tribes of the Susquehanna Territory from about the Year 1500 to 1763, the Date (Paperback or Softback)

Wentworth Press 8/27/2016, 2016. Paperback or Softback. Condition: New. Lancaster County Indians; Annals of the Susquehannocks and Other Indian Tribes of the Susquehanna Territory from about the Year 1500 to 1763, the Date. Book.

Download eBook

>>



Lancaster County Indians: Annals of the Susquehannocks and Other Indian Tribes of the Susquehanna Territory From About the Year 1500 to 1763, the Date of Their Extinction. an Exhaustive and Interestin

Franklin Classics, 2017. Paperback. Condition: New. PRINT ON DEMAND Book; New; Publication Year 2017; Not Signed; Fast Shipping from the UK. No. book.

Download eBook



Joe Feddersen: Vital Signs (Paperback)

University of Washington Press, United States, 2008. Paperback. Condition: New. Language: English. Brand new Book. Vital signs, the pulses and patterns of the body, are indicators of essential life functions. The powerful work of Joe

Download eBook

>>



Steel-making machinery (Revised colleges teaching the book)(Chinese Edition)

paperback. Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Pages Number: 282 Publisher: Metallurgical Industry Pub. Date: 2008-01-01 version 2. Contents: Introduction first BOF Download eBook



Lancaster County Indians - Annals of the Susquehannocks and Other Indian Tribes of the Susquehanna Territory from about the Year

King Press, 2017. Paperback. Condition: New. PRINT ON DEMAND Book; New; Publication Year 2017; Not Signed; Fast Shipping from the UK. No. book.

Download eBook

»