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Wolfgang Minker
Gerhard Schmidt

Bandwidth Extension of Speech Signals

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signals The primary aim of the conference is to promote the collaboration between art society and technical society in China The organisers of CSMT hope the conference can serve as a platform for interdisciplinary research In this proceeding the paper included covers a wide range topic from speech signal processing and music understanding which demonstrates the target of CSMT merging arts and science research together *Proceedings of the European Computing Conference* Nikos Mastorakis, Valeri Mladenov, Vassiliki T. Kontargyri, 2010-03-16 The European Computing Conference offers a unique forum for establishing new collaborations within present or upcoming research projects exchanging useful ideas presenting recent research results participating in discussions and establishing new academic collaborations linking university with the industry Engineers and Scientists working on various areas of Systems Theory Applied Mathematics Simulation Numerical and Computational Methods and Parallel Computing present the latest findings advances and current trends on a wide range of topics This proceedings volume will be of interest to students researchers and practicing engineers *Proceedings of the 3rd European Conference on Computer Network Defense* Vasilios Siris, Sotiris Ioannidis, Kostas Anagnostakis, Panagiotis Trimintzios, 2010-06-09 The 3rd European Conference on Computer Network Defense took place in September 2007 at Aldemar Hotel in Heraklion Crete Greece in cooperation with the European Network and Information Security Agency ENISA The theme of the conference was the protection of computer networks The conference drew participants from academia and industry in Europe and beyond to discuss hot topics in applied network and systems security The conference was a great success with 6 refereed papers and 6 invited presentations on topics ranging from high assurance networks of virtual machines to signaling vulnerabilities in wiretapping systems This book contains the refereed as well as refereed papers We are grateful to the authors and presenters for their contributions as well as the participants of EC2N 07 for making the conference a success We are looking forward to a successful EC2ND event in 2008 K G Anagnostakis S Ioannidis V Siris

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Sprachbedienung im Automobil Stefan Hamerich, 2010-01-14 Sprachdialogsysteme im Automobil bieten die sprachliche Kontrolle der Telefon Navigationssystem Medienspieler und andere Geräte im Automobil Dieses Buch gibt Aufschluss über die Funktionsweise entsprechender Systeme zeigt die Technologie dahinter sowie neue Ansätze Zur Modellierung von Sprachdialogen werden Methoden sehr unterschiedlicher Disziplinen wie der Ingenieurwissenschaften Informatik Linguistik und Psychologie benützt Dem Autor gelingt es für die Modellierung von Sprachdialogen einen Bogen über diese Disziplinen zu spannen er vereinigt die wichtigsten Erkenntnisse der jeweiligen Gebiete in einer Entwicklungsumgebung Das Buch vermittelt die Grundlagen und hebt nicht auf Spezialfälle ab Einzig die Implementierung beruht auf grundsätzlich eingeführten proprietären Technologien **Deutsche Nationalbibliographie und Bibliographie der im Ausland erschienenen deutschsprachigen Veröffentlichungen** ,2008 **The Proceedings of the Institution of Electrical Engineers** ,1948

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