

Table of Contents

<i>A System for Searching and Browsing Spoken Communications</i> Lee Begeja, Bernard Renger, Murat Saraclar, David Gibbon, Zhu Liu and Behzad Shahraray . . .	1
<i>Analysis and Processing of Lecture Audio Data: Preliminary Investigations</i> James Glass, Timothy J. Hazen, Lee Hetherington and Chao Wang	9
<i>Audio Hot Spotting and Retrieval using Multiple Features</i> Qian Hu, Fred Goodman, Stanley Boykin, Randy Fish and Warren Greiff	13
<i>Scoring Algorithms for Wordspotting Systems</i> Robert W. Morris, Jon A. Arrowood, Peter S. Cardillo and Mark A. Clements	18
<i>Using Soundex Codes for Indexing Names in ASR Documents</i> Hema Raghavan and James Allan	22
<i>Assessing Prosodic and Text Features for Segmentation of Mandarin Broadcast News</i> Gina-Anne Levow	28
<i>General Indexation of Weighted Automata - Application to Spoken Utterance Retrieval</i> Cyril Allauzen, Mehryar Mohri and Murat Saraclar	33