

TECHNICAL TOPIC MODERATORS AND ORGANISERS

Human Speech Production, Acoustic-Phonetics and Articulatory Models

Gerry Docherty

Laura Tollfree

Human Speech Perception

Robert Remez

Denis Burnham

Language Acquisition: First and Second Languages

Jean Vroomen

Roger Wales

Spoken Language and Dialogue Modeling; Dialogue Systems

Susanne Luperfoy

Sandra Williams

Isolated Word Recognition

Li Deng

Kuldip Paliwal

Large Vocabulary Continuous Speech Recognition

Sadaoki Furui

Robin King

Utterance Verification and Word Spotting

Harald Hoege

Peter Kenne

Speaker Adaptation and Normalisation in Speech Recognition

Rick Rose

Michael Barlow

Speaker and Language Recognition; Dialects and Speaking Styles

Marc Zissman

Ara Samouelian

Multilingual Perception and Recognition

Valerie Hazan

Duncan Markham

Signal Processing, Speech Analysis and Feature Extraction

Shuichi Itahashi

Frantz Clermont

Robust Speech Processing in Adverse Environments

Douglas Reynolds

Sridha Sridharan

Hidden Markov Model Techniques

Mari Ostendorf

Roberto Togneri

Artificial Neural Networks, Fuzzy and Evolutionary Algorithms

Zheru Chi

Tuan Pham

Spoken Language Understanding Systems

Michael Scordilis

David Grayden

Text-to-Speech Synthesis

Nick Campbell

Janet Fletcher

Prosody and Emotion; Focus, Stress and Accent

D. Robert Ladd

Jeff Pittam

Speech Coding

Barry Cheetham

Harvey Holmes

Spoken Language Generation Systems; Concept-to-Speech
Julia Hirschberg Maria Milosavljevic

Spoken Language Translation Systems
Mats Wiren Robert Dale

Analysis of Speech and Hearing Disorders
Ray Kent Jan van Doorn

Speech Processing for the Speech-impaired and Hearing-impaired
Barbara Dodd Chris James

Segmentation, Labeling and Speech Corpora
Bill Barry Bruce Millar

Speech Technology Applications and Human-Machine Interfaces
Robert Linggard Yianni Attikiouzel

Spoken Language Processing and Multimodality
Eric Vatikiotis-Bateson Michael John Oerlemans