The 2nd International Symposium on Language Resources and Intelligence

Penn Wharton China Center, Beijing
(in cooperation with Beijing Language and Culture University)

Monday, December 17th (Day Two)

8:30 – 9:00 – Introductions
9:00 – 9:30 – Christopher Cieri, Linguistic Data Consortium

"NIEUW: Infrastructure for Eliciting Language and Linguistic Judgments in Multiple Languages and
Situations"

9:30 – 10:00 – Jiahong Yuan, Linguistic Data Consortium / LAIX Inc.

"Classification of Chinese dialect regions from L2 English speech"

10:00 – 10:30 – Jun Du, University of Science and Technology of China

"Speech Processing in Realistic Environments: From Speaker Diarization to Speech Recognition"

10:30 – 10:45 – Coffee/Tea Break

10:45 – 11:15 – Yue Jiang, Xi'an Jiaotong University

"Probability distribution of syntactic divergences of determiner his-(adjective)-noun structure in
English-to-Chinese Translation"

11:15 – 11:45 – Hui Feng, Tianjin University

"Perception and production of English lexical stress by Uyghur and Tibetan speakers"

11:45 – 12:15 – Ken Church, Baidu Research

"Corpus methods in a digital world"

12:15 – 1:45 – Lunch

1:45 – 2:15 – Denise Dipersio, Linguistic Data Consortium

"Development and Distribution of Clinical Speech and Language Datasets"

2:15 – 2:45 – Mark Liberman, University of Pennsylvania: "Clinical Applications of Human
Language Technology"

2:45 – 3:15 – Hongwei Ding, Shanghai Jiao Tong University

"Construction of Linguistic Resources for Mental Disorders -- Interdisciplinary
Research in Linguistics, Cognitive Neuroscience and Artificial Intelligence"

3:15 – 3:30 – Coffee/Tea Break

3:30 – 4:00 – Rhoda Au, Neuropsychology Division, Framingham Heart Study

"Language Biomarkers of Brain Health"

4:00 – 4:30 – Elif Eyigoz, IBM Thomas J. Watson Research Center

"Three applications of NLP: Drug intoxication, Schizophrenia, and Alzheimer's Disease"

4:30 – 5:00 – Tan Lee, The Chinese University of Hong Kong

"Deep learning approach to automatic detection of language impairment in spontaneous speech"

5:00 – 5:30 – Chu-Ren Huang, The Hong Kong Polytechnic University

"The Curing Terms: From Medical Terminology to Causal Relations"