



Dr. **Dong Wang** got his PhD degree at the University of Edinburgh, and worked in Oracle, IBM, and Nuance. He is now an assistant professor at the center for speech and language technologies (CSLT) at Tsinghua University. Dr. Wang's research interest covers speech processing, language processing and financial processing. He has published more than 80 academic papers in the related area, including three best paper awards. Dr. Wang plays active roles in the speech research community: he serves as the secretary in national conference of machine-man speech communication (NCMMSC) and a country representative of the mainland China in Oriental COCODA. He was the local chair of ChinaSIP 2013, special session co-chair of ISCSLP 14 and plenary talk co-chair of ISCSLP 16.

Dr. Wang was elected as an APSIPA SLA TC member in 2014, and since then he served as the secretary of the SLA TC. He has published 12 papers in APSIPA and one article in the news letter. He served reviewing about 30 papers for APSIPA, and will manage a special session on APSIPA 2016.

Dong Wang

Assistant professor@Tsinghua University
Email: wangdong99@mails.tsinghua.edu.cn

Research

Speech processing, language processing, Fiance processing

Activities

Secretary of APSIPA SLA track
Secretary of NCMMSC
O-COCOSDA country representative of China Mainland

Education

University of Edinburgh PhD	2006-2010
Tsinghua University Master	1999-2002
Tsinghua University Batchelor	1994-1999

Work Experience

Tsinghua University Assistant Professor	2012-
Nuance, US Senior Research Scientist	2011-2012
EURECOM, France Post Doc Fellow	2010-2011
University of Edinburgh Marie Curie Fellow	2006-2009
IBM China Senior Software Engineer	2004-2006
Oracle China Technical Staff	2002-2004

Publicatoinis related to APSIPA:

1. Lantian Li, Dong Wang, Xiaodong Zhang, Thomas Fang Zheng, Panshi Jin, "System Combination for Short Utterance Speaker Recognition", APSIPA 2016
2. Zhiyuan Tang, Lantian Li, Dong Wang, "Multi-task Recurrent Model for Speech and Speaker Recognition", APSIPA 2016
3. Askar Rozi, Dong Wang, Lantian Li, Thomas Fang Zheng, "Feature Transformation For Speaker Verification Under Speaking Rate Mismatch Condition", APSIPA 2016

4. Aiting Liu, Chao Xing, Yang Feng, Dong Wang, "Learning Ordered Word Representations", APSIPA 2016
5. Dong Wang, Lantian Li, Difei Tang, Qing Chen, "AP16-OL7: A Multilingual Database for Oriental Languages and A Language Recognition Baseline", APSIPA 2016
6. Zhiyuan Tang, Lantian Li, Dong Wang, "Multi-task Recurrent Model for True Multilingual Speech Recognition", APSIPA 2016
7. Lantian Li, Yiye Lin, Zhiyong Zhang, Dong Wang, "Improved Deep Speaker Feature Learning for Text-Dependent Speaker Recognition", APSIPA 2015
8. Mengyuan Zhao, Dong Wang, Zhiyong Zhang, Xuwei Zhang, "Music Removal by Denoising Autoencoder in Speech Recognition", **APSIPA 2015, Best paper**
9. Yiqiao Pan, Chao Xing, Dong Wang, "Document Classification with Spherical Word Vectors", APSIPA 2015
10. Dong Wang, Thomas Fang Zheng, "Transfer learning for speech and language processing", APSIPA 2015, invited paper
11. Jun Wang, Dong Wang, Ziwei Zhu, Thomas Fang Zheng, Frank Soong, "Discriminative Scoring for Speaker Recognition Based on I-vectors", APSIPA 2014.
12. Chao Xing, Dong Wang, Xuwei Zhang, Chao Liu, "Document Classification with Distributions of Word Vectors", APSIPA 2014.