

Tonal bilingualsim: the case of two related Chinese dialects $Wu,\,J.$

Citation

Wu, J. (2015, July 2). Tonal bilingualsim: the case of two related Chinese dialects. LOT dissertation series. LOT, Utrecht. Retrieved from https://hdl.handle.net/1887/33727

Version: Corrected Publisher's Version

License: License agreement concerning inclusion of doctoral thesis in the

Institutional Repository of the University of Leiden

Downloaded from: https://hdl.handle.net/1887/33727

Note: To cite this publication please use the final published version (if applicable).

Cover Page



Universiteit Leiden



The handle http://hdl.handle.net/1887/33727 holds various files of this Leiden University dissertation.

Author: Wu, Junru **Title:** Tonal bilingualism: the case of two closely related Chinese dialects

Issue Date: 2015-07-02

Acknowledgement

First, I would like to express my gratitude to my supervisors, Yiya Chen, Niels O. Schiller, and Vincent J.J.P. van Heuven. The afternoon on which we decided the topic of this thesis is still fresh in my memory. Yiya wanted to see something about Chinese dialects, Vincent encouraged me to continue working on tones, Niels suggested that it would be a great idea to put bilingualism into perspective, and BINGO! The idea of tonal bilingualism came to mind. I would like to thank Yiya for her meticulous supervision throughout the whole process of my PhD. project and her help with my life in the Netherlands. I would like to express my gratitude for Vincent's editorial efforts in both English and Dutch and his introduction to the research environment in Leiden. I owe special thanks to Niels for his guidance in psycholinguistic methodology, the opportunity to practice my didactic skills, as well as his timely support at critical time intervals related to my defence. For all the challenges, guidance, inspiration, and support I have received from my supervisors throughout my studies in Leiden, I am very thankful.

I am grateful to the anonymous journal reviewers from *Language, Cognition and Neuroscience*, and *Speech Communication*, as well as my reading committee, Rint Sybesma (secretaris, Leiden), Claartje Levelt (Leiden), Ton Dijkstra (Nijmegen), Björn Köhnlein (Leiden), and Martijn Wieling (Groningen) for their careful reading, valuable comments and suggestions for the articles in my thesis.

My work was supported by a PhD Studentship sponsored by Talent and Training China-Netherlands Program, granted by China Scholarship Council (CSC) and The Netherlands Organisation for Scientific Research (NWO). The fieldtrips were sponsored by the Leiden University Foundation (LUF) and Leiden University Centre for Linguistics (LUCL). I would like to acknowledge all the support from these institutions.

There are many people who helped with my work in the various stages of this PhD. project. I would like to thank Prof. Xiufang Du, Prof. Jiangping Kong, Dr. Zihe Li, Dr. Honglin Cao, Jia Li, Lulu Zhou, and Dianliu Neighbourhood Committee for the recruitment of participants and providing spaces for the experiments. I would like to thank our lab engineer Jos J.A. Pacilly for his Praat scripts and all the technical advice. I would like to thank Dr. Martijn Wieling and Dr. Jacolien van Rij for their advice on statistics. I would like to thank Ailie Burningham and Mrs. Jenny de Sonneville for their English proofreading.

The Netherlands is a place where I met so many interesting and kind people. I would like to thank the more experienced Phd. students and Post-docs from LUCL, Franziska Scholz, Daan J. van de Velde, Jessie Nixon, Kalinka Timmer, Lesya Y. Ganushchak, Leticia Pablos, Willemijn Heeren, Jurrian Witteman, and Qian Li for their guidance in this amazing place. I would like to thank my Chinese friends (some of whom are also my colleagues) whom I met in Leiden and other parts of the Netherlands, Ting Zou, Qian Li, Man Wang, Lei Sun, Wenting Yu, Yifei Bi, Min Liu, Yangyang, Han Hu, Weixin Wang, Jinhua Wu, Kai Fang, Xiaofei Zhang, Shuo Mi, Hongyan Wang, Jing Lin, Jingwei Zhang, Liquan Liu, Yan Gu, Zenghui Liu, Xiaoli Dong, Anqi Yang, Lijie Zheng (Here I put their family names after their given names), as well as the teachers from the Confucius Institute of Leiden, for

their inspirational insights into Chinese as well as the joyful times we spent together. I also would like to thank my language partner Björn Ooms, my housemates ('de meisjes van Korte Hansjes'), my ex-landlady Jing Yang and her daughters Kitty and Cammy, my Dutch friends, Nienke Chin-van Oeveren, Joachim Bilars, Alain Corbeau, Bruce, Sietse Bärouwer, and Anna Kirstein (although she is actually a Dutch-speaking German) for integrating me into this beautiful culture. Special thanks to Cristian Bonato for his great dinner parties and outdoor activities, which brought us together through great music and original Italian food.

Last but not least, I would like to thank my parents for tolerating my delay of fulfilling the filial duties. I also owe my thanks to Tim Veldhuizen, especially for his patience, his insights as a proficient Scrum master, his editorial help, and his delicious 'erwtensoep', 'draadjesvlees', and banana cakes.

Curriculum Vitae

Junru Wu (吴君如) was born on August 29, 1985, in Yizheng, Jiangsu, China. At the age of four, she moved with her parents to Fuzhou, Fujian, China, and grew up there. She obtained a BA degree in Chinese Language and Literature from the Department of Chinese Language and Literature of Peking University in 2008 and a MA degree in Linguistics and Applied Linguistics (Phonetics) from the same department in 2011. From 2007 to 2011, she received extensive training in experimental phonetics in the Linguistic Lab of Peking University. During this phase, she participated in various lab- and field-works. She has explored a range of subjects, including sign languages, lip-reading, audio-visual speech processing, as well as speech phonation, and has published papers in several journals and conferences. She finally settled on tonal perception as the focus of her MA thesis.

Since the age of nineteen, she has been teaching part-time. Her teaching experience involves different target languages and students from various language communities, which draw her attention to language contact and bilingualism. To investigate a previously little studied type of bilingualism, tonal bilingualism of related dialects, in September 2011 she started her PhD research at Leiden University Centre for Linguistics, sponsored by the Talent & Training China program. This thesis is the result of this research project.

240 Tonal Bilingualism: the Case of Two Closely Related Chinese Dialects