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RESEARCH INTERESTS

- Phonology, Morphology, Prosody, Tone, Optimality Theory
- Representation, processing, and acquisition of language
- Connectionist modeling
- Cognitive neuroscience of language
- East Asian languages: Cantonese, Chinese, Japanese, Korean

EDUCATION

UNIVERSITY OF PITTSBURGH

Doctoral student in Linguistics

Additional coursework at the Department of Psychology, Carnegie Mellon University

1. Introduction to Cognitive Neuroscience
2. Introduction to Parallel Distributed Processing

Pittsburgh, PA

August 2005- present

LSA 2007 LINGUISTIC INSTITUTE, STANFORD

LSA 2005 LINGUISTIC INSTITUTE, MIT & HARVARD

Palo Alto, CA

Cambridge, MA

THE CHINESE UNIVERSITY OF HONG KONG

Master of Philosophy in Applied Linguistics

Bachelor of Arts (Hons) in English (Second Class Upper Division)

Hong Kong, China

August 2002

August 2000

WORK EXPERIENCE

UNIVERSITY OF PITTSBURGH

Research Assistant, Department of Psychology

Conducted NSF-funded *Pittsburgh Science and Learning Center* projects including tone perception, production and acquisition, as well as character writing under the supervision of Dr. Charles A. Perfetti

Pittsburgh, PA

Summer 2006 - present

Teaching Assistant, Department of Linguistics

LING 2144 Research Methods in Applied Linguistics

LING 1000 Introduction to Linguistics (2 sessions)

LING 0080 Aspects of Language

Fall 2006

Spring 2006

Fall 2005

THE HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY

Assistant Instructor, Language Center and School of Business and Management

Hong Kong, China

September 2004 – May 2005

THE CHINESE UNIVERSITY OF HONG KONG

Teaching Assistant, Writing Across the Curriculum Program

Developed writing-enhancement materials (e.g. powerpoints, handouts and exercises), and conducted peer-reviews and workshops

Hong Kong, China

September 2002 – August 2004

THE CHINESE UNIVERSITY OF HONG KONG

Graduate teaching assistant, Department of English

ENG 2840 Lexical Studies in English

ENG 3610 Psycholinguistics

Hong Kong, China

Spring 2002

Fall 2001

PUBLICATION

Chan, H. L. (to appear). Reduplication with Phonological Fixed Segmentism — the Emergence of the Unmarked Tone in Cantonese. *The Proceedings for the Second Oxford Postgraduate Linguistics Conference*.

Liu, Y., Massaro, D. W., Chen, T. H., **Chan, H. L.**, & Perfetti, C. A. (2007). Using Visual Speech for Training Chinese Pronunciation: An In-vivo Experiment. *Proceedings of the SLATE Workshop on Speech and Language Technology in Education*. [CD-Rom]

Chan, H. L. (2006). Prosodic Morphology of Cantonese Attenuative Reduplication. *The Proceedings of the Seventh Tokyo Conference on Psycholinguistics*, 87-101.

Chan, D. (2003). Virtually WAC: Coaching Students on Their Writing during SARS. *Educational Research Journal*, 18, 73-82.

WORK IN PROGRESS

The morphology and phonology of Cantonese attenuative reduplication – an optimality-theoretic account [1st Comprehensive Paper]

SCHOLARSHIPS/ TRAVEL GRANTS

GPSA travel grants, University of Pittsburgh	2006, 2007
Department of Linguistics travel funds	2006, 2007
LSA Summer Meeting Travel Grant	June 2006
Department of Linguistics Summer Predoctoral Fellowship	2006
University of Pittsburgh Tuition Waiver and Stipend	2005-present
The Chinese University of Hong Kong Postgraduate Studentship	2001-2002
Toi Shan Association of Hong Kong Ltd. Scholarship	2000, 2001, & 2002

CONFERENCE PRESENTATIONS

2007 Pittsburgh Science of Learning Center Chinese LearnLab Symposium, Carnegie Mellon Pittsburgh, PA
Learning a Tonal Language by Attending to the Tone: An In-vivo Experiment Oct 19, 2007

SLaTE Workshop on Speech and Language Technology in Education Farmington, PA
Using Visual Speech for Training Chinese Pronunciation: An In-vivo Experiment Oct 1-3, 2007

The 2nd Oxford Postgraduate Conference in Linguistics, University of Oxford Oxford, UK
Reduplication with Phonological Fixed Segmentism — the Emergence of the Unmarked Tone in Cantonese Sep 21-22, 2007

The 17th Annual Conference of the Southeast Asian Linguistics Society (SEALS XVII) College Park, MD
University of Maryland College Park Aug 31-Sep 2, 2007
The Emergence of the Unmarked... Tone? Examples from Cantonese Attenuative Reduplication

LSA Summer Meeting, Michigan State University East Lansing, MI
Total Reduplication without Tonal Repetition in Cantonese June 22-25, 2006

The 7th Annual Tokyo Conference on Psycholinguistics, Keio University Tokyo, Japan
Prosodic Morphology of Cantonese Attenuative Reduplication Mar 17-18, 2006

CONFERENCES ATTENDED

The Linguistic Society of America 2006 Annual Meeting, Albuquerque, NM Jan 5-8, 2006

3rd International Symposium on Cognitive Neuroscience, The University of Hong Kong April 23-25, 2004

INVITED PRESENTATIONS

“*Making an effective business presentation*” at Macau Polytechnic Institute, Dec 11, 2004

“*Writing a venture idea proposal*” at Macau Polytechnic Institute, May 8, 2004

“*Thesis writing for business*” at Macau Polytechnic Institute, Nov 1, 2003

“*Families of cross-border marriages: HK and China*” at Yale University, Feb 7, 2000

AFFILIATIONS/ ACTIVITIES

- *Member*, Linguistic Society of America 2005 - Present
- *Student helper*, 2007 North American Computational Linguistics Olympiad
Carnegie Mellon University March 29, 2007
- *Designated writer* by the CUHK team in MOOT CORP[®] 2003 Competition, the world's original and largest
new venture competition, University of Texas at Austin March - April 2003
- *Member of Championship Team* of the Intersarsity English Debating Contest 2001
(CUHK vs. The University of Hong Kong) Spring 2001
- *Exchange participant* to Yale University Spring 2000
Also person-in-charge and *host* of reciprocal visits of the Yale University-New Asia College undergraduate
exchange (YUNA) <http://www.yalechina.org/dynamicpage.php?Id=11&SubId=57>
Acted as *M.C.* of the welcoming dinner, and the *coordinator* of a dozen fieldtrips
- *Visiting Student* at Soka University, Japan, and homestay at Kagoshima, sponsored by Karaimo Foundation
July - August 1999

LANGUAGES AND SOFTWARE

Cantonese (native); English (near native); Japanese (completed 320+ hours coursework, proficient); Mandarin (conversational)
LENS (Neural Stimulator Network), PRAAT, MatcheckK, SPSS