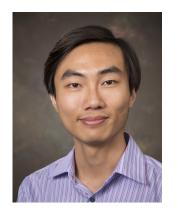
Kevin Tang
Ph.D. (UCL),
M.Eng. (Cantab),
M.A. (Cantab), M.A. (UCL)
CMALT



Academic employment

in kevintangcantab

August 2019 – University of Florida, Gainesville, FL, USA

Department of Linguistics

Assistant Professor in Computational Language Science (Tenure-track)¹

2017-July 2019 Zhejiang University, Hangzhou, China

Department of Linguistics and Translation, School of International Studies

Assistant Professor in Linguistics (Tenure-track)²

2015-2017 Yale University, New Haven, CT, USA

Postdoctoral Associate in Linguistics

SUPERVISOR: Ryan Bennett

Education

2011–2015 University College London, London, United Kingdom

Ph.D. in Linguistics, October 2015

Thesis: Naturalistic Speech Misperception

Advisors: Andrew Nevins (Primary) & Stuart Rosen (Secondary) VIVA COMMITTEE: John Harris (Internal) & Bert Vaux (External)

2010–2011 University College London, London, United Kingdom

M.A. in Linguistics, November 2011

DISSERTATION: Phonetic trends in slips of the ear

Supervisor: Andrew Nevins

Class: Distinction (Dissertation and all modules)

2009–2010 University of Cambridge (Churchill College), Cambridge, United Kingdom

M.Eng. in Engineering, June 2010

Advisors: Dong Fang Liang & Rebecca Zeckoski

CLASS: Honours Pass (Dissertation: Merit; Modules: Honours Pass)

2006–2009 University of Cambridge (Churchill College), Cambridge, United Kingdom

B.A. in Engineering, June 2010

Class: 2.i.

¹The University of Florida's Faculty 500 initiative: https://faculty500.hr.ufl.edu/

²Zhejiang University's Hundred Talents Program: https://www.zju.edu.cn/english/20087/list.htm

Publications/Products

PATENTS/COPYRIGHTS

2020

Kevin Tang, Yong Kyu Yoon, Ratree Wayland, Lori J Altmann, Saeyeong Jeon & Sunghyun Hwang. 2020. Smart pseudo-palate for linguistic and biomedical applications. University of Florida Innovation ID: T18070, applied for provisional filing

JOURNAL ARTICLES (PUBLISHED OR ACCEPTED)

2020

Kevin Tang, Mellissa M. C. DeMille, Jan C. Frijters & Jeffrey R. Gruen. 2020. DCDC2 READ1 regulatory element: how temporal processing differences may shape language. Proceedings of the Royal Society B: Biological Sciences 287(1928). 20192712. http://dx.doi.org/10.1098/rspb.2019.2712 [SCI Expanded] [First author]

2018

Kevin Tang & Ryan Bennett. 2018. Contextual predictability influences word and morpheme duration in a morphologically complex language (Kaqchikel Mayan). The Journal of the Acoustical Society of America 144(2). 997–1017. http://dx.doi.org/10.1121/1.5046095 [pdf: https://goo.gl/68PaKp] [bib] [SCI, SCI Expanded] [First and corresponding author]

2018

Ryan Bennett, **Kevin Tang** & Juan Ajsivinac Sian. 2018. Statistical and acoustic effects on the perception of stop consonants in Kaqchikel (Mayan). Laboratory Phonology: Journal of the Association for Laboratory Phonology 9(1). 9. http://dx.doi.org/10.5334/labphon.100 [pdf: https://goo.gl/8h3RCj] [bib] [SSCI, A&HCI] [Corresponding author]

2018

Mellissa M. C. DeMille, **Kevin Tang**, Chintan M. Mehta, Christopher Geissler, Jeffrey G. Malins, Natalie R. Powers, Beatrice M. Bowen, Andrew K. Adams, Dongnhu T. Truong, Jan C. Frijters & Jeffrey R. Gruen. 2018. Worldwide distribution of the *DCDC2* READ1 regulatory element and its relationship with phoneme variation across languages. *Proceedings of the National Academy of Sciences*. http://dx.doi.org/10.1073/pnas.1710472115. http://www.pnas.org/content/early/2018/04/10/1710472115 [pdf: https://goo.gl/RCVdZL] [bib] [SCI] [Second author]

2017

Peter Howell, **Kevin Tang**, Outi Tuomainen, Sin Kan Chan, Kirsten Beltran, Avin Mirawdeli & John Harris. 2017. Identification of fluency and word-finding difficulty in samples of children with diverse language backgrounds. *International Journal of Language & Communication Disorders* 52(5). 595–611. http://dx.doi.org/10.1111/1460-6984.12305
[pdf: https://goo.gl/PdMGSF] [bib] [SSCI, SCI Expanded] [Second author]

(Part of the Fluency In School Team project: www.fistproject.org)

2015

Andrew Nevins, Cilene Rodrigues & **Kevin Tang**. 2015. The rise and fall of the L-shaped morphome: diachronic and experimental studies. *Probus: International Journal of Latin and Romance Linguistics* 27(1). 101–155. http://dx.doi.org/10.1515/probus-2015-0002
[pdf: https://goo.gl/e5JYZe] [bib] [SSCI, A&HCI] [Equal contribution author-

ship.]

PROCEEDING ARTICLES (PUBLISHED OR ACCEPTED)

2019

Kevin Tang & Ryan Bennett. 2019. Unite and conquer: bootstrapping forced alignment tools for closely-related minority languages (Mayan). In Sasha Calhoun, Paola Escudero, Marija Tabain & Paul Warren (eds.), Proceedings of the 19th International Congress of Phonetic Sciences, Melbourne, Australia 2019, 1719–1723. Canberra, Australia: Australasian Speech Science and Technology Association Inc. https://assta.org/proceedings/ICPhS2019/papers/ICPhS_1768.pdf [First author] [pdf] [bib]

2017

Peter Howell, Kaho Yoshikawa, **Kevin Tang**, John Harris & Clarissa Sorger. 2017. Intervention for word-finding difficulty for children starting school who have diverse language backgrounds. In Robert Eklund & Ralph Rose (ed.), *Proceedings of Disfluencies in Spontaneous Speech, 8th workshop*, vol. 58, 33–36. Stockholm, Sweden: KTH Royal Institute of Technology, TMH-QPSR [pdf: https://goo.gl/XR8HbA] [bib]

2014

Kevin Tang & Andrew Nevins. 2014. Measuring segmental and lexical trends in a corpus of naturalistic speech. In Hsin-Lun Huang, Ethan Poole & Amanda Rysling (eds.), *Proceedings of the 43rd meeting of the North East Linguistic Society*, vol. 2, 153–166. GLSA (Graduate Linguistics Student Association) [pdf: https://goo.gl/9Kaov5] [bib]

Working Papers

2013

Kevin Tang & Andrew Nevins. 2013. Quantifying the diachronic productivity of irregular verbal patterns in Romance. *UCL Working Papers in Linguistics* 25. 289–308

[pdf: https://goo.gl/AM3bVh] [bib]

2012

Kevin Tang. 2012. A 61 million word corpus of Brazilian Portuguese film subtitles as a resource for linguistic research. *UCL Working Papers in Linquistics* 24. 208–214

[pdf: https://goo.gl/fJkVkR] [bib]

ARTICLES (SUBMITTED OR IN REVISION)

Under review Kevin Tang & Jason A. Shaw. Under review. Prosody leaks into the mem-

ories of words. Cognition. Preprint: https://arxiv.org/abs/2005.14716

[SSCI] [First author]

Under review Kevin Tang & Dinah Baer-Henney. Under review. Disentangling L1 and L2

effects in artificial language learning. Cognition. Preprint: https://dx.doi.

org/10.31234/osf.io/df8ru [SSCI] [First author]

Under review Joshua Martin & Kevin Tang. Under review. Understanding racial dispari-

ties in automatic speech recognition: the case of habitual "be". Proceedings of

Interspeech 2020 [Student Author: JM]

Under review Ayushi Pandey, Pamir Gogoi & **Kevin Tang**. Under review. Forced alignment

of code-mixed speech: the case of Hindi-English. Proceedings of Interspeech

2020 [Student Authors: AP and PG]

Submitted Ayushi Pandey, Pamir Gogoi & **Kevin Tang**. Submitted. Understanding

forced alignment errors in Hindi-English code-mixed speech – a feature analysis. Proceedings of First Workshop on Speech Technologies for Code-switching

in Multilingual Communities 2020 [Student Authors: AP and PG]

Under review Peter Howell, Li Ying Chua, Kaho Yoshikawa, Hannah **Tang**, Taniya Welmil-

lage, John Harris & **Kevin Tang**. Under review. Does working-memory training given to reception-class children aid the fluency of children experiencing difficulty? *Frontiers in Psychology* [SSCI] [Corresponding author] [Student

Authors: LYC, KY, HT, and TW

In revision Ryan Bennett, **Kevin Tang** & Juan Ajsivinac Sian. In revision. Laryngeal co-

occurrence restrictions as constraints on sub-segmental articulatory structure.

Natural Language & Linguistic Theory [SSCI, A&HCI]

In revision John Harris, Eno-Abasi Urua & Kevin Tang. Submitted. A unified model

of lenition as modulation reduction: gauging consonant strength in Ibibio.

Phonology [SSCI, A&HCI] [Corresponding author]

Conference Presentation (Submitted)

Submitted Kevin Tang & Jason A. Shaw. Submitted. Non-homophonic homophones in

Mandarin Chinese: evidence for phonetic detail in the lexicon. 95th Annual

Meeting of Linguistic Society of America 2021, San Francisco, USA.

Submitted Alejandro Lopez, Hae Won Kim, Monae McKinney & Kevin Tang. Sub-

> mitted. Reducing racial bias in word embeddings with counterfactual data augmentation. 95th Annual Meeting of Linguistic Society of America 2021,

San Francisco, USA. [Student Authors: AL, HWK and MM]

Submitted Fenqi Wang, **Kevin Tang** & Jun Lyu. Submitted. The effect of pitch accent

> on the perception of English lexical stress by native and non-native listeners. 95th Annual Meeting of Linguistic Society of America 2021, San Francisco,

USA. [Student Authors: FW and JL]

Under review Calvin Yang & Kevin Tang. Under review. A richer model is not always

> more accurate: evaluating phonotactic knowledge with 8,400 nonwords. Annual Meeting on Phonology 2020, University of California Santa Cruz, USA.

[Student Author: CY]

Under review Kevin Tang, Kaixuan Gong, Jingyi Yang, Sixian Du & Yanduo Chen. Under

> review. Modeling the acceptability of Mandarin pseudowords with big data – the case of gradient phonotactics. Annual Meeting on Phonology 2020, University of California Santa Cruz, USA. [Student Authors: KG, JY, SD, and

YC

Manuscripts in Preparation

In prep. Kevin Tang & Jason A. Shaw. In preparation. Homophones are not homo-

phonic in Mandarin Chinese

Kevin Tang & Faruk Akkus. In prep. OCP effects in Turkish partial redu-In prep.

plication: locality and feature specificity. [Poster]

Manuscript **Kevin Tang** & Andrew Nevins. In prep. Prior expectations constrain available

conversational, mondegreen and experimental misperception [First author]

(Manuscript available upon request)

Manuscript John Harris, Nicholas Neasom & **Kevin Tang**. In prep. Phonotactics with

available [awt] rules: the learnability of a simple, unnatural pattern in English.

Ph.D. Thesis

2015 **Kevin Tang.** 2015. Naturalistic speech misperception. University College

London dissertation [pdf: https://goo.gl/nWYk1B] [bib]

This thesis yielded a new corpus containing $\approx 5,000$ instances of naturally occurring misperception of conversational English. Please see the SEAR (Slips

of the EAR) Project for more details: www.searproject.org

Grants and awards

WHILE AT UNIVERSITY OF FLORIDA (FACULTY)

2020 Research Grant. \$49,004. University of Florida Clinical and Translational Sci-

ence Institute. "A sociolinguistic-enabled web application to precision health intervention for African Americans". Co-PI with Janice Krieger (Communica-

tion Sciences and Medicine)

2020 Research Grant. \$18,875. University of Florida Informatics Institute. "The

emergence of COVID-19 team science: tracking topics, networks and expertise in global COVID-19 research". Co-PI with Raffaele Vacca (Network Sciences).

[Further info]

WHILE AT ZHEJIANG UNIVERSITY (FACULTY)

2018 Research Grant. \$12,738 (90,000 RMB). The Fundamental Research Funds

for the Central Universities, The Institute of Social Sciences, China. "Interdisciplinary study of multilingualism in the Middle Ages and the Renaissance".

Co-applicant with Hao Tian Hu, Feng Guo Dong and Lu Yun

WHILE AT YALE (POST-DOC)

2017–2019 Research Grant. \$14,500. Salomon Award. "Multi-purpose corpora for mod-

ern Mayan languages". Co-applicant with Prof. Scott AnderBois (Brown),

Prof. Ryan Bennett (Yale) and Prof. Robert Henderson (Arizona)

2016 Research Grant. £1200. International Association for Forensic Phonetics and Acoustics (IAFPA) "The Phonetics of Trademark Law". Complicant with

Acoustics (IAFPA) "The Phonetics of Trademark Law". Co-applicant with Silvia Dahmen (University of Cologne) and Lawrence Solan (Brooklyn Law

School)

WHILE AT UNIVERSITY COLLEGE LONDON (GRADUATE)

2013 European Science Foundation Short Visit Grant received by NetWordS - 09-

RNP-089, The European Network on Word Structure. Openlexicons project at the Center for Reading Research, Department of Experimental Psychology,

Ghent University, Belgium

2013 The Big Data Hackathon - April - Data Science London. Second Prize for the

Data Visualization Challenge (in 24 hours): develop a data visualization based on data provided by Peerindex (with Joaquin Atria, Mauricio Figueroa & Tim

Schoof) [See the final product "Twittrends": https://goo.gl/o243ZI]

2011 Arts and Humanities Research Council. M.Phil./Ph.D. Studentship:

M.Phil./Ph.D. in Linguistics at University College London

WHILE AT UNIVERSITY OF CAMBRIDGE (UNDERGRADUATE)

2009	The Institution of Engineering and Technology. The IET Innovation Award, Finalist: Gap year project: Automatic Testing of Novel High Resolution X-ray Optics Using Matlab
2009	Cambridge University Language Centre. Bursaries for Science and Medical Students for Language Courses Abroad: Summer Intensive Course for Modern Greek at University of Cyprus
2006	The Year In Industry Contribution to Business Award, Finalist: Gap year project
2005	The Institution of Engineering and Technology. The IET Fuse Scholarship: University

Outreach

RESEARCH REPORTED IN THE MEDIA

2020	How Genetics Guide the Evolution of Language? 2020. News, College of
	Liberal Arts and Sciences, University of Florida. https://news.clas.ufl.
	edu/how-genetics-guide-the-evolution-of-language/
2018	Nikhil Sonnad. 2018. Can genes change the way languages evolve? <i>Quartz</i> . https://qz.com/1264305/can-genes-change-the-way-languages-evolve/

NEWSPAPER ARTICLES

M.C. Carmo & **Kevin Tang**. 2015. Alternância, 'auternância' ou 'arternância': variação dos sons da fala. *Diário da Região*. 28 Feburary 2015, 4C–4C [Article: https://goo.gl/QT6WKQ]

Presentations

PEER-REVIEWED TALKS

2019	Kevin Tang & Jason Shaw. October, 2019. Sentence prosody leaks into the lexicon: evidence from Mandarin Chinese. 5th Annual Florida Psycholinguistics Meeting, University of Miami, USA.
2019	Kevin Tang & Ryan Bennett. August, 2019. Unite and conquer: bootstrapping forced alignment tools for closely-related minority languages (Mayan). <i>International Congress of Phonetic Sciences 2019</i> , Melbourne, Australia
2019	Kevin Tang & Dinah Baer-Henney. May, 2019. Disentangling L1 and L2 effects in artificial language learning. 27th Manchester Phonology Meeting, University of Manchester, UK.
2018	Kevin Tang . November, 2018. How genes shape phonology: evidence from worldwide distribution of the <i>DCDC2</i> READ1 regulatory element and its relationship with phoneme variation across languages. <i>The 8th International Conference on Formal Linguistics</i> , China.
2018	John Harris, Kevin Tang & Nicholas Neasom. September, 2018. Do phonologists know too much? A regular, simple, unnatural pattern in English. <i>14th Phonetik und Phonologie im deutschsprachigen Raum</i> , University of Vienna, Germany.
2018	Kevin Tang & Faruk Akkus. January, 2018. OCP Effects in Turkish Partial Reduplication: Locality and Feature Specificity. The 15th <i>Old World Conference in Phonology</i> , London, United Kingdom.
2017	Ryan Bennett, Kevin Tang & Juan Ajsivinac Sian. October, 2017. Laryngeal co-occurrence restrictions in Kaqchikel reflect articulatory timing. <i>Eighth Conference on Indigenous Languages of Latin America</i> , University of Texas, USA.
2017	Ryan Bennett & Kevin Tang . May, 2017. Laryngeal co-occurrence restrictions reflect sub-segmental articulatory structure. <i>25th Manchester Phonology Meeting</i> , University of Manchester, UK.
2017	Ryan Bennett & Kevin Tang . January, 2017. Acoustic and lexical effects on speech perception in Kaqchikel (Mayan). The 91st Annual meeting of the <i>Linguistic Society of America</i> , Austin, TX, USA. [Handout]
2016	Ryan Bennett & Kevin Tang . November, 2016. Perceptual similarity in the stop consonants of Kaqchikel. Form and Analysis in Mayan Linguistics IV, Universidad de Oriente, Valladolid, Yucatán, México.
2016	Ryan Bennett & Kevin Tang . October, 2016. Against phonetic realism as the source of root co-occurrence restrictions. <i>Annual Meeting on Phonology</i> , University of Southern California, Los Angeles, USA. [Handout]

2016 Ryan Bennett & Kevin Tang. July, 2016. Modeling phonetic and phonological variation with 'small' data: evidence from Kaqchikel Mayan. The 15th Conference on Laboratory Phonology, Cornell University, USA. 2016 John Harris, Nicholas Neasom & Kevin Tang. May, 2016(a). Phonotactics with [awt] rules: the learnability of a simple, unnatural pattern in English. 24th Manchester Phonology Meeting, University of Manchester, UK. [Handout] 2016 Ryan Bennett & Kevin Tang. May, 2016. Modeling the production and perception of Kaqchikel Mayan with 'small' data. 24th Manchester Phonology Meeting, University of Manchester, UK. 2014 Kevin Tang & John Harris. September, 2014. A functional load account of geminate contrastiveness: a meta-study. Annual Meeting of the Linguistics Association of Great Britain, University of Oxford, UK. 2014 Kevin Tang. May, 2014. Using subtitle corpora to model aspects of spoken language. Corpus Linguistics in the South 7: Spoken Language, University College London, UK. 2014 Kevin Tang & Yan Lou. January, 2014. Mandarin Chinese speech perception in noise: phonological implications. The 11th Old World Conference in Phonology, Amsterdam-Leiden, The Netherlands. 2013 Kevin Tang, Sam Green & Stefanie Anyadi. November, 2013. When interdisciplinarity assists peer-learning: PeerWise at UCL. Higher Education Academy (HEA) STEM: Interdisciplinary show case, BBC Broadcast Centre, London, UK. [Slides] 2013 Kevin Tang, Andrew Nevins & Michael Becker. January, 2013(a). Prosody drives alternations: evidence from a 61 million word corpus of Brazilian Portuguese. The 10th Old World Conference in Phonology, Istanbul, Turkey. 2012 Kevin Tang & Andrew Nevins. October, 2012. Naturalistic speech misperception - a computational corpus-based study. The 43rd Annual Meeting of the North East Linguistic Society, Computational Linguistics Workshop, New York City, NY, The City University of New York, USA Kevin Tang & Andrew Nevins. May, 2012. Learning from mistakes: com-2012 putational modelling of slips of the ear. 20th Manchester Phonology Meeting,

Peer-reviewed posters

[2020] **Kevin Tang** & Jason Shaw. 2020. Prosody or information rate? informativity effects on pitch, intensity and duration in Mandarin Chinese words. *The* 17th Conference on Laboratory Phonology, University of British Columbia and Simon Fraser University

University of Manchester, UK.

[2020]Bronwen Evans, Hope Stevens & Kevin Tang. (Postponed due to COVID-19). The centre cannot hold"? phonetic variation and change in a rural east midlands community. British Association of Academic Phoneticians (BAAP) 2020, University of York, UK 2020 John Harris, Nicholas Neasom & Kevin Tang. Feburary, 2020. Regular does not guarantee categorical: /aw/+coronal in English. BLS Workshop Phonological representations: at the crossroad between gradience and categoricity, UC Berkeley, USA. 2019 Kevin Tang & Jason Shaw. May, 2018. Sentence prosody leaks into the lexicon: evidence from Mandarin Chinese. 7th Annual Meeting on Phonology 2019, Stony Brook University, NY, USA. 2019 **Kevin Tang** & Jason Shaw. May, 2018. Sentence prosody leaks into the lexicon: evidence from Mandarin Chinese. 7th Annual Meeting on Phonology 2019, Stony Brook University, NY, USA. Hope Stevens Bronwen Evans & Kevin Tang. 2019 (Offered but Declined), September, 2019. The centre cannot hold"? phonetic variation and change in a rural east midlands community. 2019 Annual Meeting of the Linguistics Association of Great Britain, Queen Mary University of London, UK. 2018 Kevin Tang & Faruk Akkus. May, 2018. OCP effects in Turkish partial reduplication: locality and feature specificity. 26th Manchester Phonology Meeting, University of Manchester, UK. 2017 Kevin Tang & Andrew Nevins. January, 2017. Expectation and lexical retrieval in naturalistic and experimental misperception. The 91st Annual meeting of the *Linguistic Society of America*, Austin, TX, USA. [Poster] 2016 M.M.C. DeMille, J.C. Frijters, **Kevin Tang**, Christopher Geissler, N.R. Powers, B.M. Bowen, A.K. Adams, D.T. Truong & J.R. Gruen. October, 2016. An investigation of the evolution and worldwide distribution of the READ1 element in DCDC2 and its contribution to language development. The 66th Annual Meeting of the American Society of Human Genetics, Vancouver, Canada. Poster 2015 Kevin Tang, Ye Tian, E-L. Schwabe, Jyrki Tuomainen & Judit Druks. January, 2015. Chinese abstract verbs and nouns electrified: behavioural and electrophysiological evidence for grammatical class difference at single word processing level. Thirty-Third European Workshop on Cognitive Neuropsychology, Bressanone, Italy. [Poster]

2014 Kevin Tang & Brent de Chene. July, 2014. A new corpus of colloquial Korean and its applications. The 14th Conference on Laboratory Phonology, Tachikawa, Tokyo, Japan. [Poster] 2013 Kevin Tang, Andrew Nevins & Michael Becker. January, 2013(b). Prosody drives alternations: evidence from a 61 million word corpus of Brazilian Portuguese. The 87th Annual Meeting of the Linguistic Society of America, Boston, Massachussetts, USA. [Poster] INVITED TALKS 2019 **Kevin Tang**. Feburary, 2019(a). Predictability and mental representation: evidence from Mayan and Chinese. Shortlisted Job Talk, University of Florida, FL, USA. **Kevin Tang**. Feburary, 2019(b). Predictability and mental representation: 2019 evidence from Mayan and Chinese. Shortlisted Job Talk, Wayne State University, MI, USA. 2019 **Kevin Tang.** February, 2019(c). Predictability and mental representation: evidence from Mayan and Chinese. NOSH: New Observations in Speech and Hearing, Ludwig Maximilian University of Munich, Germany. 2018 Kevin Tang. July, 2018(a). Expectation shapes speech production and perception: psycholinguistics with 'small data'. CRC 1102, University of Saarland, Germany. 2018 July, 2018(b). Revealing the representation of phonemes Kevin Tang. through the lens of the probablistic reduction effect: psycholinguistics with "small data". SFB Colloquium, University of Düsseldorf, Germany. 2017 **Kevin Tang.** June, 2017. Experience and expectation predict fine details of perception and production. Shortlisted Job Talk, Zhejiang University, China. 2017 **Kevin Tang.** April, 2017. Experience and expectation predict fine details of perception and production. Shortlisted Job Talk, National Research University Higher School of Economics, Russia. 2017 Kevin Tang & Ryan Bennett. March, 2017. Expectation shapes speech perception in Kaqchikel Mayan: Psycholinguistics with "Small Data". Staff Talk, Haskins Laboratories, USA. 2017 **Kevin Tang.** March, 2017(a). Experience and expectation predict fine details of perception and production. Linguistics and Modern Language (LML) Seminar Series, The Education University of Hong Kong, China 2017 **Kevin Tang.** March, 2017(b). Experience and expectation predict fine details of perception and production. Linguistics Seminar Series, The Hong Kong Polytechnic University, China

2017 Kevin Tang. March, 2017(c). Experience and expectation predict fine details of perception and production. Linguistics Seminar Series, University of Hong Kong, China 2017 **Kevin Tang.** March, 2017(d). Experience and expectation predict fine details of perception and production. The Ling-Lang Lunch series, Brown University, USA. 2017 Kevin Tang. March, 2017(e). Pushing the lexicon to its limits. Shortlisted Job Talk, University of Essex, UK. 2016 **Kevin Tang.** December, 2016. What is your vision for research-led teaching in corpus linguistics at the undergraduate level? Shortlisted Job Talk, University College Dublin, Ireland. 2016 John Harris, Nicholas Neasom & Kevin Tang. May, 2016(b). Phonotactics with [awt] rules: the learnability of a simple, unnatural pattern in English. Cambridge Linguistics Society, University of Cambridge, UK. 2016 Lawrence Solan, Silvia Dahmen & Kevin Tang. March, 2016. Legal indeterminacy in the spoken word. Linguistics Friday Lunch Time Talk, Yale University, USA. 2015 Andrew Nevins & **Kevin Tang**. September, 2015. A graceful degradation account of lexical retrieval – evidence from naturalistic misperception. Linquistics Monday Colloquia, Yale University, USA. 2014 Kevin Tang, Sam Green & Stefanie Anyadi. November, 2014. The importance of peer-learning: a case study on PeerWise. Learning Technology & Innovation Show & Tell, London School of Economics and Political Science, London, UK. 2013 Sam Green & Kevin Tang. November, 2013. The importance of peerlearning: a case study on PeerWise. The 1st Internet of Education conference, Knowledge 4 All Foundation Ltd (K4A) and the Artificial Intelligence Lab, Jožef Stefan Institute. Ljubljana, Slovenia. [Video: https://goo.gl/jHlPvK] 2013 Kevin Tang & Sam Green. May, 2013. Implementing a peer learning tool at UCL - Peerwise. UCL: Summits and Horizons: Using technology to give better and faster feedback. University College London, London, UK.

Teaching

University of Florida

Spring 2021	Sounds of Human Language (Undergraduate)
Spring 2021 Spring 2020	$Introduction\ to\ Computational\ Linguistics\ (Undergraduate\ and\ Graduate)$ Spring 2020's symposium
Fall 2020	Introduction to Graduate Research (Graduate)
Fall 2020 Fall 2019	Introduction to Phonology (Undergraduate)
Fall 2019	LIN6323 Phonology 1 (Graduate)

ZHEJIANG UNIVERSITY

2019	Introduction to	Laboratory Phonology (Graduate)
2018	Introduction to	Phonetics and Phonology (Graduate)

2018, 2019 Introduction to Linguistics (Undergraduate)

YALE UNIVERSITY

2017	$\label{eq:Quantitative Linguistics using Corpora} \mbox{ (Undergraduate and graduate)} \\ \mbox{Primary Instructor}$
2016	Topics in Phonology: The Phonetics-Phonology Interface (Undergraduate and graduate)
	Primary Instructor (with Prof. Ryan Bennett)

University College London

2014	Introduction to Statistics for Linguists using R (Graduate) Primary Instructor
2012, 2013	Introduction to Statistics for Linguists using R (Graduate) Primary Instructor (with Dr. Ye Tian)
2011, 2012	Introduction to Phonetics and Phonology B (Undergraduate and graduate) Teaching Assistant (Instructor: Prof. Andrew Nevins.)
2011, 2012	Introduction to Phonetics and Phonology A (Undergraduate and graduate) Teaching Assistant (Instructor: Prof. Andrew Nevins.)

INVITED GUEST LECTURES

2017 Slips of the Ear as a Window into Grammar

Brown University, USA

Course: CLPS 0050M (Undergraduate), Host: Prof. Scott AnderBois, Date:

March 8th 2017

2017 Sufficient Data, Not 'Big' Data – A case of using 'Small' Data to Model the

Production and Perception of Kaqchikel Mayan Aristotle University of Thessaloniki, Greece

Course: Computational Linguistics (Graduate), Host: Prof. Alexandros Tan-

tos, Date: June 2nd 2016

Educational training

2013 Certified Member of Association for Learning Technology (CMALT)

CMALT is a portfolio-based professional accreditation scheme developed by Association For Learning Technology to enable people whose work involves learning technology to have their professional experience and capabilities assessed by peers. http://www.alt.ac.uk/cmalt/.

Advising

University of Florida: Graduate: Ph.D. committees

Spring 2020- Tristan Czarnecki-Verner and Pamir Gogoi

Present

Fall 2019- Joshua Martin

Present

University of Florida: Undergraduate research projects

Spring 2020- Robin Fintz (*Emerging Scholar*), Michelle Moyé and Andrew Penton

Present

Fall 2019- Universty Research Scholars: Ryan Aponte, Nathan Furlow, Grace Tovkach,

Present Nancy Chen, Rayyan Merchant and Calvin Yang

Mason Collins and Halee Corbin

Fall 2019 Alexandra Kcomt, Robin Fintz

Zhejiang University: Graduate: M.A. Dissertations

2017–2019 Qi Xin. Modelling the nativeness and intelligibility of Mandarin-accented En-

glish pronunciation Submitted on time

ZHEJIANG UNIVERSITY: UNDERGRADUATE RESEARCH PROJECTS

2018-Present Gong Kaixuan, Yang Jingyi and Du Sixian. Behavioural databases for phono-

logical research

YALE UNIVERSITY: GRADUATE STUDENTS: QUALIFYING PAPERS

2015–2017 Luke Lindemann Phonological Variation Throughout Texas German: s/\int alternation

Submitted on time

Martin Fuchs Syllable weight and antepenultimate stress in Spanish: experimental evidence and phonotactic learning models
Submitted on time

University College London: Masters Students: M.A. dissertations

2013	Carly Morris, The Effect of Alcohol on Consonant Cluster Reduction Distinction and submitted on time (Co-advising with Prof. John Harris)
2013	Mike Hindley, A Study into the Effect of Alcohol on L2: Germans Speaking English Distinction and submitted on time (Co-advising with Prof. Andrew Nevins)
2013	Ji Hye Kwon, <i>The Effect of Alcohol on the L2 Vowels of Korean L1 Speakers</i> Distinction and submitted on time (Co-advising with Prof. Andrew Nevins)
2013	Yan Lou, Mandarin Chinese Speech Perception in Noise Distinction and submitted on time (Co-advising with Prof. Andrew Nevins)
2013	Yuen Lam, Slips of the Ear in Mandarin Chinese Pass and submitted on time (Co-advising with Prof. Andrew Nevins)

Service to the field

<u>Article reviewing</u> – See my peer reviewer's profile at *publins*: publins.com/a/1495542/

Ad hoc Frontiers in Artificial Intelligence (2) - https://www.frontiersin.org/ journals/artificial-intelligence (9 journals) Journal of the Acoustical Society of America (1) - https://asa.scitation. org/journal/jas $PLOS\ One\ (3)$ - https://journals.plos.org/plosone/ Linguistics Vanguard (2) - https://www.degruyter.com/view/journals/ lingvan/lingvan-overview.xml Journal of Fluency Disorders (4)- https://www.journals.elsevier.com/ journal-of-fluency-disorders/ Lingua - https://www.journals.elsevier.com/lingua/(1, pre-Glossa) Language and Speech (1) - https://journals.sagepub.com/loi/las Vozes (1) - https://www.revistas2.uepg.br/index.php/ Muitasmuitasvozes/ Genes (1) - https://www.mdpi.com/journal/genes

Abstract/paper reviewing for conferences

2020	Annual Meeting on Phonology 2020, University of California Santa Cruz,
	USA, September 2020
2020	Interspeech 2020, Shanghai, China, October 2020
2019	Interspeech 2019, Graz, Austra, September 2019
2018	Interspeech 2018, Hyderabad, India, September 2018
2017	92^{nd} Annual Meeting of the Linguistic Society of America, Salt Lake City,
	USA, January 2018
2017	Interspeech 2017, Stockholm, Sweden, August 2017
2017	ICASSP, The 42nd IEEE International Conference on Acoustics, Speech and
	Signal Processing, New Orleans, USA, March 2017
2016	Interspeech, San Francisco, USA, September 2016
2016, 2018	Conference of the Student Organisation of Linguistics in Europe (ConSOLE),
	York, UK
2013, 2015	University College London Graduate Conference in Linguistics, London, UK

Conference Organiser

2020 Florida Linguistics Yearly Meeting 2020: Co-organiser with Ratree Wayland

EDITORIAL BOARD/COMMITTEE MEMBER

2020-present	International Editorial Board for Revista Uniletras (https://www.revistas2.uepg.br/index.php/uniletras/about/editorialTeam)
2019–present	International Conference on Humanities and Social Science Research (http://www.ichssr.net/committee)

ARTICLE EDITING

2013 University College London Working Papers in Linguistics, Volume 25

Departmental service

2019–Present	Director (with Caroline Wilshire and Ratree Wayland) of the S peech L exicon and M odelling (SLaM) laboratory (slam.lin.ufl.edu), University of Florida
2019–Present	Chair of Visiting Scholars Committee, University of Florida https://lin.ufl.edu/people/visiting-scholars/
2019	Organiser (with Ratree Wayland), Florida Linguistics Yearly Meeting (FLYM 2019) – https://lin.ufl.edu/events/flym2020/
2018-2019	Director, Phon-Circle, Zhejiang University
2018–2019	Co-director (with Matthew Reeve), Ling-Lunch, Zhejiang University – $\frac{\text{https:}}{\text{goo.gl/WPwQ6f}}$
2011–2015	Organiser, Laboratory for Language and Speech Diversions, Director: Prof. Andrew Nevins, University College London – https://www.ucl.ac.uk/llsd
2013-2014	Organiser (with Nicholas Neasom), Phonology Reading Group, University College London – https://www.ucl.ac.uk/pals/research/linguistics/linguistics-events/phonology-reading-group
2011-2012	Student academic representative, M.Phil/Ph.D. in Linguistics, University College London

Professional affiliations

2014–Present Member, Association for Laboratory Phonology (LabPhon)

2013–Present Member, Linguistic Society of America (LSA)

Experimental-Computational skills

Programming Python & Matlab

Data Lab-experiment: PsychoPy; Web-experiment: jspsych, Experigen (https://

COLLECTION github.com/tlozoot/experigen) & Amazon Mechanical Turk

Data analysis R Statistical Software, Praat, Forced-Alignment, EEGLAB & ERPLAB

DOCUMENT LaTeX, Markdown & {Microsoft, Open} Office

OS Unix/Linux(Terminal) & Windows

Languages

English Fluent

Cantonese Advanced Heritage

Mandarin Advanced Courses at Cambridge University Engineering Language Depart-

Chinese ment, 2006–2008.

Modern Intermediate Level 2/5 course at University of Cyprus. July–Aug 2009.

Greek

Spanish Beginner A1 course at El Instituto Salmantino de Lenguas Aplicadas,

Spain, Aug-Sep 2007.

Industry employment

Sep-Dec 2013 Altitude Education Ltd, London, UK – E-Learning

Position: Linguistic consultant (Part-time)

DESCRIPTION: Examined and restructured the English phonics encoding for

the *Pippop* phonics course app (www.pippoplearning.com)

Manager: Alexander Thompson

July-Aug 2008 Hyder Consulting, Hong Kong – Engineering consultancy

Position: Summer Trainee (Part-time)

Description: Site investigation, report writing, administrative work

2005–2006 Oxford Danfysik (now FMB Oxford), Oxford, UK – Specialist in synchrotron

components.

Position: Year In Industry Student (Full-time)

DESCRIPTION: Co-founded a project for automatic testing of novel high resolution X-ray optics using Matlab, which subsequently reached finals of the IET Innovation Awards 2009. This software enables unattended motion testing of synchrotron components which allows 70% of the company's testing to

be automated and gives an approximate annual saving of £20,000.

Mentor: Dr. Alexander Babkevich

References

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Title Associate Professor of Linguistics Relationship Post-Doc supervisor and Collaborator

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Relationship Collaborator Affiliation Yale University

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Tel. +1203-432-8289Email jason.shaw@yale.edu

Name Prof. Andrew Nevins Title Professor of Linguistics

Relationship Ph.D. supervisor and Collaborator

Affiliation University College London

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Affiliation University College London

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Tel. +442076794042Email john.harris@ucl.ac.uk

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Title Professor of Experimental Psychology

Relationship Collaborator

Affiliation University College London

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 $\begin{array}{lll} \text{Tel.} & +442076797566 \\ \text{Email} & \text{p.howell@ucl.ac.uk} \end{array}$

Name Prof. Lawrence Solan

Title Don Forchelli Professor of Law

Relationship Collaborator

Affiliation Brooklyn Law School

Address 250 Joralemon Street, Brooklyn, NY 11201

Tel. +17187800357

Email larry.solan@brooklaw.edu