

NIGEL WARD

Professional Preparation

University of Michigan at Ann Arbor	Computer and Communication Science (with Honors) and Mathematics (dual major)	B.S. 1983
University of California at Berkeley	Computer Science	Ph.D. 1991
University of Tokyo	language processing	postdoc 1991–1992

Appointments

University of Texas at El Paso, Department of Computer Science
 Professor, 2010 – present
 Chair, 2011 – 2012
 Associate Professor, 2002 – 2010

Kyoto University, Academic Center for Computing and Media Studies
 Fulbright Scholar, Visiting Professor, July 2015 – April 2016

University of Tokyo, Department of Mechano-Informatics
 Associate Professor, 1994 – 2002
 Lecturer, 1992 – 1994

University of California at Santa Cruz, Department of Psychology
 Visiting Professor, 1998–1999.

Representative Publications

Prosodic Patterns in English Conversation. Nigel Ward. Cambridge University Press, to appear.

Inferring Stance in News Broadcasts from Prosodic-Feature Configurations. Nigel G. Ward, Jason C. Carlson, Olac Fuentes. *Computer Speech and Language*, 50, pp 85-104, 2018.

Challenges in Studying Prosody and its Pragmatic Functions. Oliver Niebuhr, Nigel G. Ward. *Journal of the International Phonetic Association*, 48, pp 1-8, 2018.

Non-Native Differences in Prosodic Construction Use. Nigel G. Ward, Paola Gallardo. *Dialogue and Discourse*, 8, pp 1–31, 2017.

Challenges in Building Highly-Interactive Dialog Systems. Nigel Ward and David DeVault, *AI Magazine*, 37, Winter, pp 7-18, 2016.

Action-Coordinating Prosody, Nigel G. Ward, Saiful Abu. *Speech Prosody* 2016

A Bottom-Up Exploration of the Dimensions of Dialog State in Spoken Interaction. Nigel G. Ward and Alejandro Vega, *SigDial* 2012. (nominated for best paper)

Prosodic and Temporal Features for Language Modeling for Dialog. Nigel G. Ward, Alejandro Vega, Timo Baumann. *Speech Communication*, 54, 161-174, 2012.

Achieving Rapport with Turn-by-Turn, User-Responsive Emotional Coloring. Jaime C. Acosta, Nigel G. Ward. *Speech Communication* 53, pp 161-174, 2011.

American and Arab Perceptions of an Arabic Turn-Taking Cue. Nigel G. Ward, Yaffa Al Bayyari. *Journal of Cross-Cultural Psychology*, 41, pp 270-275, 2010.

Non-Lexical Conversational Sounds in American English. Nigel Ward. *Pragmatics and Cognition*, 14 (1), 113-184, 2006.

Synergistic Activities

Instructor, Introduction to Prosody, at the LSA Summer Institute, with Francisco Torreira, 2019; Dialog Models and Dialog Phenomena tutorial at Interspeech, with Gabriel Skantze, 2015

Lead Organizer: IPrA Panel on the Expression of Stance in Spoken Language, 2019; IPrA Panel on Prosodic Constructions in Dialog, 2015; MediaEval Similar Segments in Social Speech Challenge Task, 2013; Interdisciplinary Workshop on Feedback Behaviors in Dialog, 2012.

Co-Organizer: ICPHS Special Session on Modeling Meaning-Bearing Configurations of Prosodic Features, 2019; JIPA Special Issue on Challenges in Studying Prosody and its Pragmatic Functions, 2018; Workshop on Modeling Human Communication Dynamics at Neural Information Processing Systems 2010; USC-UTEP Workshop on Predictive Models of Human Communication Dynamics, Institute for Creative Technologies, Los Angeles, 2010; Special Session on the Prosody of Turn-Taking and Dialog Acts at Interspeech 2006.

Journal Reviewing: *Speech Communication*, *Computer Speech and Language*, *ACM Trans. Speech and Language Processing*, *Int'l J. Human-Computer Studies*, etc.

Conference Reviewing: Interspeech 2005–2018, *Speech Prosody* 2004–2018, ACM CHI (Computer-Human Interaction) 2002 – 2012, 2015-2018, SIGdial Workshop on Discourse and Dialogue, 2001, 2008, 2011-2017, ACM International Conference on Multi-Modal Interaction (ICMI), 2010, 2015 – 2018. Area Chair for Human Communication Dynamics 2016, 2017, ACL (Association for Computational Linguistics), 2015 – 2018. etc.

Project Reviewing: NSF, DoD, Fulbright, etc.