BENJAMIN WEISSMAN

 $Lecturer,\, Department\,\, of\,\, Cognitive\,\, Science-Rensselaer\,\, Polytechnic\,\, Institute\,\, he/him/his$

 $\underline{bpweissman@gmail.com} \mid \underline{weissb2@rpi.edu}$

bpweissman.com

EDUCATION	I
2019	Ph.D., Linguistics, University of Illinois at Urbana-Champaign Dissertation: "The role of linguistic meaning in the concept of lying" Committee: Marina Terkourafi, Darren Tanner, Peter Lasersohn, Tania Ionin
2017	M.A., Linguistics, University of Illinois at Urbana-Champaign
2014	B.A., Linguistics; B.A., History, College of William & Mary Honors Thesis: "Linguistic strategies of authority in the television program <i>The Wire</i> " (Highest Honors)

PUBLICATIO	ONS
Forthcoming	Weissman, B. Can an emoji be a lie? The links between emoji meaning, commitment, and lying. Accepted for publication at <i>Journal of Pragmatics</i> .
2023	Weissman, B. , Engelen, J., Baas, E., & Cohn, N. (2023). The lexicon of emoji? conventionality modulates processing of emoji. <i>Cognitive Science</i> , 47(4), e13275. https://doi.org/10.1111/cogs.13275
2022	Weissman, B. Emoji semantics/pragmatics: investigating commitment and lying. In <i>Proceedings of The Fifth International Workshop on Emoji Understanding and Applications in Social Media</i> . https://doi.org/10.18653/v1/2022.emoji-1.3
2022	Weissman, B. What counts as a lie in and out of the courtroom? The effect of discourse genre on lie judgments. In L. Horn (ed.), <i>From Lying to Perjury: Linguistic and Legal Perspectives on Lies and Other Falsehoods</i> . https://doi.org/10.1515/9783110733730-014
2020	Terkourafi, M., Weissman, B. , & Roy, J. Different scalar terms are affected by face differently. <i>International Review of Pragmatics</i> , 12(1), 1-43. https://doi.org/10.1163/18773109-01201103
2019	Weissman, B. The roles of linguistic meaning and context in the concept of lying. PhD dist University of Illinois at Urbana-Champaign. https://hdl.handle.net/2142/106230

2019	Weissman, B. Emojis in sentence processing: An electrophysiological approach. In <i>Companion Proceedings of The 2019 World Wide Web Conference</i> . https://doi.org/10.1145/3308560.3316544
2019	Weissman, B. Peaches and eggplants or something else? The role of context in emoji interpretations. In <i>Proceedings of the Linguistic Society of America</i> , Vol 4 (2019). https://doi.org/10.3765/plsa.v4i1.4533
2018	Tanner, D., Goldshtein, M., and Weissman, B . Individual differences in the real-time neural dynamics of language comprehension. In K. Federmeier & D. Watson (eds.), <i>Psychology of Learning and Motivation: Current Topics in Language (Vol 68)</i> . Cambridge, MA: Academic Press. https://doi.org/10.1016/bs.plm.2018.08.007
2018	Weissman, B. and Terkourafi, M. Are false implicatures lies? An experimental investigation. <i>Mind & Language 34</i> (2). https://doi.org/10.1111/mila.12212
2018	Weissman, B. and Tanner, D. A strong wink between verbal and emoji-based irony: How the brain processes ironic emojis during language comprehension. <i>PloS One</i> , <i>13</i> (8), e0201727. https://doi.org/10.1371/journal.pone.0201727
2018	Terkourafi, M., Catedral, L., Haider, I., Karimzad, F., Melgares, J., Mostacero, C., Nelson, J., and Weissman, B. Uncivil Twitter: A sociopragmatic analysis. <i>Journal of Language Aggression and Conflict</i> 6(1). https://doi.org/10.1075/jlac.00002.ter

PUBLICATIONS IN PROGRESS

Under review **Weissman, B.,** Cohn, N., & Tanner, D. The electrophysiology of lexical prediction of emoji and text. Under review at *Neuropsychologia*.

Under review **Weissman, B.,** Thamsen, L, Engelen, J., and Cohn, N. Compositional affordances of emoji sequences. Under review at *Language@Internet*.

POPULAR SCIENCE PUBLICATIONS

2021 "Emojis aren't debasing language – they're enriching it." *The Guardian*. August 10, 2021. https://www.theguardian.com/commentisfree/2021/aug/10/emojis-debasing-language-symbols-communication

Invited presentations		
2023	Weissman, B. "Commitment via images and emoji in text messages." Seminar on Graphicons and Digital Communication. Guangzhou/online. January 14, 2023.	
2022	Weissman, B. "Processing emoji in real time." Keynote at <i>Emoji2022 - 5th International Workshop on Emoji Understanding and Applications in Social Media.</i> July 14, 2022.	
2022	Weissman, B. "Exploring emoji processing." <i>Emoji Talk</i> . Oxford, UK. May 21, 2022.	
2019	Weissman, B. "Emojis in sentence processing: An electrophysiological approach." Emoji2019 - 2nd International Workshop on Emoji Understanding and Applications in Social Media. San Francisco, CA. May 13, 2019.	
2019	Weissman, B. "The role of linguistic meaning in the concept of lying." <i>Yale Linguistics Friday Lunch Talk Series</i> . New Haven, CT. April 19, 2019.	
2017	Weissman, B. "An ERP study of emoji-generated irony" <i>University of Illinois at Urbana Champaign Linguistics Seminar</i> . Urbana, IL. March 13, 2017.	

CONFERENCE PRESENTATIONS

2022

CONFERENCE I RESENTATIONS		
2023	Weissman, B. "Quantifying the effect of deceptive intention on scalar inference and lie judgments" – Poster presentation at <i>The 10th biennial meeting of Experimental Pragmatics</i> . Paris, France, September, 2023.	
2023	Weissman, B. "Predictions and uptake of social meaning in others' utterances: Genderneutral vs. gender-marked role nouns" – Oral presentation at <i>The 18th International Pragmatics Conference</i> . July, 2023.	
2023	Weissman, B. "Attributions and predictions of social meaning in others: the case of English role nouns" – Poster presentation at <i>The 36th Annual Conference on Human Sentence Processing</i> . Pittsburgh, PA, March, 2023.	
2022	Weissman, B. "Commitment and lying across modalities" – Oral presentation at <i>The 4th International Conference of the American Pragmatics Association (AMPRA-5)</i> . November, 2022.	

presentation at Emoji2022. July, 2022.

Weissman, B. "Emoji semantics/pragmatics: Investigating commitment and lying" - Oral

2022	Weissman, B. "Speaker commitment and message modality" – Poster presentation at <i>The 35th Annual Conference on Human Sentence Processing</i> . March, 2022.
2022	Weissman, B , Engelen, J., Thamsen, L, and Cohn, N. "The combinatorial properties of emoji" – Poster presentation at The 35th Annual Conference on Human Sentence Processing. March, 2022.
2019	Weissman, B. "Experimental insights on the relationship between pragmatics, lying, and misleading" – Poster presentation at <i>The 32nd Annual CUNY Conference on Human Sentence Processing</i> . Boulder, CO, March, 2019.
2019	Weissman, B., Cohn, N., and Tanner, D. "Multimodal prediction in text + emoji sentences: an ERP study" – Poster presentation at <i>The 32nd Annual CUNY Conference on Human Sentence Processing</i> . Boulder, CO, March, 2019.
2019	Weissman, B. "Peaches and eggplants or something else? The role of context in emoji interpretations" – Poster presentation at <i>The 93rd Annual Meeting of the Linguistic Society of America</i> . New York, NY, January, 2019.
2018	Weissman, B. "Lie judgments, what is said, and a predisposition to disagree" – Oral presentation at <i>The 4th International Conference of the American Pragmatics Association (AMPRA-4)</i> . Albany, NY, November, 2018.
2018	Weissman, B. "Emojis and prediction in sentence contexts" – Poster presentation at <i>The 10th Annual Meeting of the Society for the Neurobiology of Language</i> . Quebec City, Quebec, August, 2018.
2018	Weissman, B. and Tanner, D. "Ironic emojis are processed like ironic words" – Poster at <i>The 31st Annual CUNY Conference on Human Sentence Processing</i> . Davis, CA, March, 2018.
2017	Tanner, D. and Weissman, B . "Is an emoji worth a thousand words? Neural responses to emoji-generated irony" – Oral presentation at <i>The 58th Annual Meeting of the Psychonomic Society</i> . Vancouver, BC, November, 2017.
2017	Weissman, B. and Terkourafi, M. "False implicatures and the lying/misleading distinction" – Oral presentation at <i>The 15th International Pragmatics Conference</i> . Belfast, UK, July, 2017.
2017	Terkourafi, M and Weissman, B. "Investigating the role of politeness in the interpretation of scalar terms: Does 'some people loved your poem' mean the rest of them hated it?" – Oral presentation at <i>The 15th International Pragmatics Conference</i> . Belfast, UK, July, 2017.

2017	Weissman, B. and Tanner, D. "Brain potentials elicited by ironic emojis in sentence context" – Poster presentation at <i>The 30th CUNY Conference on Human Sentence Processing</i> . Cambridge, MA, April, 2017.
2017	Weissman, B and Tanner, D. "ERP brain responses to emoji-generated irony" – Poster presentation at <i>Cognitive Neuroscience Society 2017 Annual Meeting</i> . San Francisco, CA, March, 2017.
2017	Weissman, B. and Tanner, D. "An ERP study of emoji-generated irony" – Poster presentation at <i>CSLI Workshop: Bridging Computational and Psycholinguistic Approaches to the Study of Meaning</i> . Stanford, CA, February, 2017.
2016	Weissman, B. "False implicatures, lying, and patterns of what is said" – Oral presentation at the 3 rd International Conference of the American Pragmatics Association. Bloomington, IN, November, 2016.
2016	Weissman, B. and Terkourafi, M. "Are false implicatures lies: An experimental investigation" – Poster presentation at <i>Trends In Experimental Pragmatics Workshop</i> . Berlin, Germany, January, 2016.

MEDIA AND PUBLIC WRITING		
2023	Quoted in "Your ② On Emoji." <i>Nautlius Magizine</i> . August 22, 2023. https://nautil.us/your-%F0%9F%A7%A0-on-emoji-365823/	
2022	Quoted in "Uffizi gallery director Schmidt lays down email rules in Italy." <i>BBC</i> . December 22, 2022. https://www.bbc.com/news/world-europe-64063047	
2022	Featured on WAMC/NPR's Academic Minute. July 18, 2022. https://academicminute.org/2022/07/benjamin-weissman-rensselaer-polytechnic-institute-emoji-language-or-communication/	
2021	Appearance on <i>Times Radio UK</i> with Henry Bonsu. August 13, 2021.	
2019	Quoted in "How the sexy peach emoji joined the resistance." <i>Washington</i> Post. October 1, 2019. https://www.washingtonpost.com/lifestyle/style/how-the-sexy-peach-emoji-joined-the-resistance/2019/09/30/4b0d292e-e142-11e9-be96-6adb81821e90_story.html	
2018	Research highlighted in "Our brains process irony in emojis, words in the same way" – <i>University of Illinois News Bureau</i> , September 5, 2018 https://news.illinois.edu/view/6367/690952	

Featured on Mashable/Snapchat. "The brain interprets sarcasm in emoji the same way as in words, study shows." *Mashable*. April 19, 2017. https://mashable.com/article/brain-interprets-sarcasm-emoji

2017 Research highlighted in "Sarcasm Looks the Same in the Brain Whether It's Words or Emojis" – *ScienceNews*, March 28, 2017. https://www.sciencenews.org/article/sarcasm-looks-same-brain-whether-its-words-or-emoji

TEACHING EXPERIENCE

2019-present Lecturer, Department of Cognitive Science, Rensselaer Polytechnic Institute

Introduction to Cognitive Science

Developed curriculum, designed and taught all course materials

Introduction to Linguistics

Developed curriculum, designed and taught all course materials

Advanced Topics in Linguistics (Psycholinguistics)

Developed curriculum, designed and taught all course materials

Cognitive Psychology

Developed curriculum, designed and taught all course materials

ADDITIONAL TRAININGS AND CERTIFICATIONS

2021 Intergroup Dialogue Training (Levels 1 + 2)

$\Delta W \wedge DDC$	AND	RECOGNITIONS

2023-2024	Innovative Pedagogy Faculty Fellowship, Rensselaer Polytechnic Institute
2022-2023	HASS Flash Grant, Rensselaer Polytechnic Institute
2019-2020	HASS Flash Grant, Rensselaer Polytechnic Institute
2016, 2018	2x Department of Linguistics Silver Jubilee Award for Outstanding Teaching Assistant, University of Illinois
2018	Graduate Student Travel Grant recipient for abstract submitted to American Pragmatics Association (AMPRA-4)
2015-2018	5x Teachers Ranked as Excellent, University of Illinois
2014	School of Literatures, Cultures, and Linguistics Fellowship (3-year award), University of Illinois

SERVICE TO THE PROFESSION		
2021-present	HASS Fellowship Evaluation Committee, Rensselaer Polytechnic Institute	
2021-present	Undergraduate Adviser, Department of Cognitive Science, Rensselaer Polytechnic Institute	
2017-present	Ad hoc reviewer for Analysis, Cambridge Elements, Computers in Human Behavior, Discourse and Communication, Journal of Pragmatics, Journal of Quantitative Linguistics, Language and Cognition, Language and Communication, Lingua, Memory & Cognition, PLOS ONE, Social Semiotics	
2015-2016	Illinois Language and Linguistics Society 8 Conference Committee	
2016-2018	Electrophysiology and Language Processing Laboratory, University of Illinois (Lab Director: Darren Tanner)	

REFERENCES		
Dr. Marina Terkourafi	Professor, Leiden University	m.terkourafi@hum.leidenuniv.nl
Dr. Neil Cohn	Associate Professor, Tilburg University/Visual Language Lab	neilcohn@visuallanguagelab.com
Dr. Darren Tanner	Senior Applied Research Scientist, Microsoft AI For Good	dstanner@gmail.com