

Tom Gijssels
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EDUCATION & TRAINING

2019 - present	Post-doctoral fellow Cornell University, NY
2013 – 2019	Ph.D. in Psychology University of Chicago, IL
2013 – 2018	Ph.D. in Linguistics Free University Brussels, Belgium
2009 – 2011	M.Sc. in Cognitive Neuroscience Donders Graduate School, Nijmegen, The Netherlands
2008 – 2009	M.A. in Linguistics, Psycholinguistics track Free University of Brussels, Belgium
2004 – 2008	B.A. in Linguistics & Literature Free University of Brussels, Belgium

AWARDS & GRANTS

2018	William Rainey Harper Dissertation Year Fellowship
2018	William Orr Dingwall Foundation Neurolinguistics Fellowship (Declined)
2017	John Dewey Prize Lectureship
2016	Robert J. Glushko & Pamela Samuelson Foundation Student Travel Grant
2013 – 2017	Doctoral grant from Fonds Wetenschappelijk Onderzoek, Belgium
2013 – 2018	Social Sciences Fellowship, University of Chicago (Tuition accepted; Stipend accepted for 2017-2018)
2013	Arts Science Graduate Grant, University of Chicago
2013	Dean's Fellowship, 5 years, New School for Social Research, New York (Declined)

PAPERS

Gijssels, T. & Casasanto, D. (in press). Hand use norms for Dutch and English manual action verbs: Implicit measures from a pantomime task. *Behavior Research Methods*.

- Gijssels, T.**, Ivry, R. B., & Casasanto, D. (2018). tDCS to premotor cortex changes action verb understanding: Complementary effects of inhibitory and excitatory stimulation. *Scientific Reports*. 8(1), 11452. DOI: 10.1038/s41598-018-29600-6
- Gijssels, T.**, & Casasanto, D. (2017). Conceptualizing time in terms of space: Experimental evidence. In B. Dancygier (Ed.), *Cambridge Handbook of Cognitive Linguistics* (pp. 651-668). Cambridge: Cambridge University Press.
- Gijssels, T.**, & Casasanto, D. (2016). tDCS to Premotor Cortex Changes Action Verb Understanding: Complementary Effects of Inhibitory and Excitatory Stimulation. In A. Papafragou, D. Grodner, D. Mirman, & J.C. Trueswell (Eds.), *Proceedings of the 38th Annual Conference of the Cognitive Science Society* (pp. 2717-2722). Austin, TX: Cognitive Science Society.
- Gijssels, T.**, Staum Casasanto, L., Jasmin, K., Hagoort, P., & Casasanto, D. (2015). Speech accommodation without priming: The case of pitch. *Discourse Processes*. DOI: 10.1080/0163853X.2015.1023965
- Casasanto, D. & **Gijssels, T.** (2015). What makes a metaphor an embodied metaphor? *Linguistics Vanguard*, 1(1), 327-337.
- Casasanto, D., Jasmin, K., Brookshire, G., & **Gijssels, T.** (2014). The QWERTY Effect: How typing shapes word meanings and baby names. In P. Bello, M. Guarini, M. McShane, & B. Scassellati (Eds.), *Proceedings of the 36th Annual Conference of the Cognitive Science Society* (pp. 296 - 301). Austin, TX: Cognitive Science Society.
- Gijssels, T.**, Rueschemeyer, S.-A., Bottini, R., & D. Casasanto (2013). Space and Time in the Parietal Cortex: fMRI Evidence for a Neural Asymmetry. In M. Knauff, M. Pauen, N. Sebanz, & I. Wachsmuth (Eds.), *Proceedings of the 35th Annual Conference of the Cognitive Science Society* (pp. 495 - 500). Austin, TX: Cognitive Science Society.
- Gijssels, T.**, Rueschemeyer, S.-A., Bottini, R., & D. Casasanto (2012). Time in the Brain: Neural Evidence for a Space-Time Asymmetry. In R. Braukmann, & N. Lam (Eds.), *Proceedings of the Master's Programme Cognitive Neuroscience of the Radboud University Nijmegen* (pp. 5 - 20). Nijmegen, The Netherlands: Radboud University.

PRESENTATIONS

- Gijssels, T.**, Pitt, B., Bottini, R., Battal, C., Collignon, O. & Casasanto, D. (2018). *Modality matters: Space-time mappings differ in vision and audition*. Paper presented at the 7th International Conference on Spatial Cognition, Rome, IT.
- Gijssels, T.**, Maximay, N., & Casasanto, D. (2018). *tDCS to Premotor Cortex Changes Action Verb Understanding: Complementary Effects of Inhibitory and Excitatory Stimulation*. Poster presented at 31st Annual CUNY Conference on Human Sentence Processing, Davis, CA.
- Gijssels, T.**, Maximay, N., & Casasanto, D. (2017). *tDCS to Premotor Cortex Changes Action Verb Understanding: Complementary Effects of Inhibitory and Excitatory Stimulation*. Poster presented at 24th Annual Meeting of the Cognitive Neuroscience Society, San Francisco, CA.

- Gijssels, T.**, Ivry, R. B., & Casasanto, D. (2017). *tDCS to Premotor Cortex Changes Action Verb Understanding*. Paper presented at the 89th Midwestern Psychological Association Annual Meeting, Chicago, Illinois.
- Gijssels, T.**, Maximay, N., & Casasanto, D. (2016). *tDCS to Premotor Cortex Changes Action Verb Understanding: Complementary Effects of Inhibitory and Excitatory Stimulation*. Poster presented at the 8th Annual meeting for the Society for the Neurobiology of Language, London.
- Gijssels, T.**, Maximay, N., & Casasanto, D. (2016). *tDCS to Premotor Cortex Changes Action Verb Understanding: Complementary Effects of Inhibitory and Excitatory Stimulation*. Poster presented at the 28th Annual Convention of the Association for Psychological Science, Chicago, IL.
- Gijssels, T.** & Casasanto, D. (2016). *tDCS to premotor cortex changes action verb understanding: Complementary effects of inhibitory and excitatory stimulation*. Paper presented at the 38th Annual Meeting of the Cognitive Science Society, Philadelphia, USA.
- Gijssels, T.**, Rueschemeyer, S.-A., Bottini, R., & Casasanto, D. (2014). *Space and Time in the Parietal Cortex: fMRI Evidence for a Neural Asymmetry*. Poster presented at the 21st Annual Meeting of the Cognitive Neuroscience Society, Boston, MA.
- Gijssels, T.**, Rueschemeyer, S.-A., Bottini, R., & Casasanto, D. (2013). *Space and Time in the Parietal Cortex: fMRI Evidence for a Neural Asymmetry*. Paper presented at the 35th Annual Meeting of the Cognitive Science Society, Berlin, Germany.
- Staub Casasanto, L., **Gijssels, T.**, & Casasanto, D. (2011). *Isolating the role of language in linguistic accommodation*, NWAV 40, Washington DC, USA.
- Staub Casasanto, L., **Gijssels, T.**, & Casasanto, D. (2011). *The Reverse-Chameleon Effect: Negative social consequences of anatomical mimicry*. Poster presented at the 33rd Annual Conference of the Cognitive Science Society. Boston, MA.

TEACHING & ADVISING

Teaching

- 2018 Lecturer, Language for Thought and Action, *University of Chicago*.
- 2017 Co-organizer Readings in Language Acquisition (w. Susan Goldin-Meadow), *University of Chicago*.
 Guest Lecturer, Language Development, *University of Chicago*.
 Teaching Assistant, Language Development, *University of Chicago*
 Teaching Assistant, Cognitive Psychology, *University of Chicago*.
- 2015 Teaching Assistant, Developmental Psychology, *University of Chicago*.

Advising

- 2017 Co-advised BA Honors Thesis Marianna Zhang, *University of Chicago*.
 Co-advised MAPSS Thesis Alex Albury, *University of Chicago*.
- 2016 Co-advised BA Honors Thesis Nikolai Maximay, *University of Chicago*.

AD HOC REVIEWING

Attention, Perception, & Psychophysics; Behavior Research Methods; Cerebral Cortex; Cognition; Cognitive Science; Discourse Processes; Emotion; Experimental Brain Research; Frontiers in Psychology; Journal of Cognitive Neuroscience; Journal of Experimental Psychology: General; Journal of Experimental Psychology: Learning, Memory, & Cognition; NeuroImage; PLoS ONE; Quarterly Journal of Experimental Psychology; Social, Cognitive and Affective Neuroscience (SCAN); Trends in Cognitive Sciences; WIRES Cognitive Science

RESEARCH EXPERIENCE

2013 – Present	University of Chicago - Cornell University PI: Daniel Casasanto University of Chicago PI: Susan Goldin-Meadow
2013 – 2018	Free University of Brussels (Vrije Universiteit Brussel) PI: Wim Vandebussche
2011 – 2013	New School for Social Research, NY. Lab Manager PI: Daniel Casasanto
2010 – 2011	Max Planck Institute for Psycholinguistics, Nijmegen, NL. Research Assistant PIs: Daniel Casasanto and Peter Hagoort

TECHNICAL & LANGUAGE SKILLS

Coding: R, Python, Matlab, C/C++

Experimental Methods: fMRI, tDCS, Virtual Reality.

Dutch	Fluent (Native)
English	Fluent
French	Fluent
Spanish	Intermediate
ASL	Beginner
Turkish	Beginner