

Roberto Petrosino

Academic appointments

2021-present **Postdoctoral Associate**, *New York University Abu Dhabi, Abu Dhabi, U.A.E.*

Education

2020 **Ph.D., Linguistics**, *University of Connecticut, Storrs, CT, U.S.A.*

2012 **M.A., Linguistics and Cognitive Sciences**, *Università degli Studi di Siena, Italy*

2009 **B.A., Classics**, *Università degli Studi di Napoli Federico II, Italy*

Certifications & specializations

2021 **Education and pedagogy**, *Università eCampus, Italy*

2020 **Data Science & Machine Learning**, *Neural Academy, Rome, Italy*

2018 **Neurobiology of Language**, *University of Connecticut, Storrs, CT, U.S.A.*

2016 **Cognitive Science**, *University of Connecticut, Storrs, CT, U.S.A.*

Teaching experience

2022-2023 **Statistics for Psychology (PSYCH UH-1004Q)**, *New York University Abu Dhabi*
Teaching Assistant

2022 **TA Training Workshop**, *New York University Abu Dhabi*
Teaching Assistant

2018-2019 **Language and Mind (LING 1010)**, *University of Connecticut*
Instructor of Record

2015-2017 **The Science of Linguistics (LING 2010Q)**, *University of Connecticut*
Teaching Assistant

2013-2015 **The Diversity of Languages (LING 1030)**, *University of Connecticut*
Teaching Assistant

Awards

Summer 2020 Isabelle Y. Liberman Award Finalist, *Department of Psychology, University of Connecticut*

Fall 2019 Dissertation Research Fellowship, *Graduate School, University of Connecticut*

Fall 2018 Semester Research Fellowship, *Department of Linguistics, University of Connecticut*

Summer 2017 Summer Graduate Fellowship, *CT Institute for the Brain and Cognitive Science*

- 2015 David Michaels Award for Excellence in Teaching, *Department of Linguistics, University of Connecticut*
- 2015-2019 Provost's Commendation for Excellence in Teaching (awarded every semester), *University of Connecticut*
- 2013-2018 Pre-doctoral fellowship, *Department of Linguistics, University of Connecticut*

Manuscripts

- in prep.* **Petrosino, R.** & Almeida, D. The frequency attenuation effect in the masked priming response: a large-scale online study.
- in prep.* **Petrosino, R.**, Sprouse, J. & Almeida, D. Revisiting the visual morphological masked priming response: a large-scale meta-analysis.
- submitted* **Petrosino, R.**, Almeida, D., Calabrese, A. & Sprouse, J. Asymmetrical Mismatch Negativities to socially-marked biological sounds.
- 2019 **Petrosino, R.** *On the necessity of morpho-phonology*. Ms., University of Connecticut.

Papers

- 2023 Calabrese, A & **Petrosino, R.**. Root-adjacent exponence in the Sanskrit, Ancient Greek, and Latin verbal systems. *Glossa* 8(1). <https://doi.org/10.16995/glossa.8932>.
- 2023 **Petrosino, R.**, Sprouse, J. & Almeida, D. Asymmetries in the stem and suffix masked priming response in a large-scale online study. *Quaderni di Linguistica e Studi Orientali* 49, 177–194.
- 2022 **Petrosino, R.** & Calabrese, A. "Palatalization in Romance". In Christoph Gabriel, Randall Gess & Trudel Meisenburg. *Manual in Romance Phonetics and Phonology*. *Manuals of Romance Linguistics*, 27. De Gruyter
- 2018 Christopoulos, C. & **Petrosino, R.**. Greek root allomorphy without spans. *Proceedings of WCCFL 35* (edited by Wm. G. Bennett, Lindsay Hracs, and Dennis Ryan Storoshenko), 151-160. University of Calgary, Alberta. Cascadilla Proceedings Project.
- Petrosino, R.** "Italian determiners at the morphology-phonology interface". In Petrosino, R., Cerrone, P.C and van der Hulst, H., *From sounds to structures: Beyond the veil of Maya*, 295-326. Mouton de Gruyter.
- Petrosino, R.** The left periphery fragmented: evidence from Italian. *Proceedings of NELS 48* (edited by Sherry Hucklebridge and Max Nelson), 221-231. University of Iceland, Reykjavik. CreateSpace Independent Publishing Platform.

Books & edited volumes

- in prep.* **Petrosino, R.**. *More than Islands of Regularity: An Investigation of the Sensitivity of Morphological Decomposition to Higher-level Linguistic Properties*. Cambridge Scholar Press.

- 2018 **Petrosino, R.**, Cerrone, P.C. and van der Hulst, H. (eds.). *From sounds to structures: Beyond the veil of Maya*. Mouton de Gruyter.

Conference presentations

- 2023 *Asymmetries in the stem and affix masked priming response: a large-scale online study* With Sprouse, J. & Almeida, D. Poster at the Society for the Neurobiology of Language Annual Meeting. October 2023. Marseille, France.
The frequency attenuation effect in the masked priming response. A large-scale online study. With Almeida, D. Poster at the Society for the Neurobiology of Language Annual Meeting. October 2023. Marseille, France.
The frequency attenuation effect in the masked priming response. A large-scale online study. With Almeida, D. Talk at Architectures and Mechanisms of Language Processing (AMLAP 23). October 2023. BCBL (San Sebastián/Donostia, Spain).
- 2020 *Frequency-Driven Asymmetries in Morphological Decomposition as Revealed by Masked Visual Priming.* With Sprouse, J. Poster at Penn Linguistic Conference (PLC 44). March 2020. University of Pennsylvania (Philadelphia, PA).
Syntax-Driven Asymmetries in Morphological Decomposition as Revealed by Masked Visual Priming. With Sprouse, J. Poster at Penn Linguistic Conference (PLC 44). March 2020. University of Pennsylvania (Philadelphia, PA).
- 2019 *Is morphological decomposition guided by syllabification?* With Sprouse, J. Poster at Penn Linguistic Conference (PLC 43). March 2019. University of Pennsylvania (Philadelphia, PA).
- 2017 *Asymmetrical MMNs to socially-marked biological sounds: a potential challenge to the phoneme underspecification hypothesis?* With Almeida, D., Calabrese, C. & Sprouse, J. Poster at LSA 2018 Annual Meeting. January 2018. Salt Lake City, UT.
Asymmetries in the perception of linguistic and non-linguistic sounds. With Almeida, D., Calabrese, C. & Sprouse, J. Poster at the Society for the Neurobiology of Language Annual Meeting. November 2017. Baltimore, Maryland.
The left periphery fragmented. Poster at North Eastern Linguistic Society 48. October 2017. University of Iceland, Reykjavik (Iceland).
Greek root allomorphy without spans. Joint talk with Christos Christopoulos (UConn) at West Coast Conference in Formal Linguistics (WCCFL 35). April 2017. University of Calgary (Calgary, Alberta).
Greek root allomorphy: Spans and linear adjacency. Joint talk with Christos Christopoulos (UConn) at Penn Linguistic Conference (PLC 41). March 2017. University of Pennsylvania (Philadelphia, PA).
Morpho-phonological allomorphy in Neapolitan. Talk at Penn Linguistic Conference (PLC 45). March 2017. University of Pennsylvania (Philadelphia, PA).
The left periphery fragmented: evidence from Italian. Talk at ConSOLE XXV. January 2017. University of Leipzig (Leipzig, Germany).
- 2016 *Allomorphy at the morphology-phonology interface.* Talk at Going Romance 30. December 2016. University of Frankfurt (Frankfurt, Germany).

Allomorphy of the definite determiner in Neapolitan. Talk at the 11th Cambridge Italian Dialect Syntax-Morphology Meeting. July 2016. University of Vienna (Vienna, Austria).

Allomorphy of determiners in Italian. Poster at 42^o Incontro di Grammatica Generativa. February 2016. University of Salento (Lecce, Italy).

2014 *Asymmetries and phonological (under-)specification in speech perception: a MMN study*. Talk at 40^o Incontro di Grammatica Generativa. February 2014. University of Trento (Trento, Italy).

2013 *Rappresentazioni uditive e (sotto)specificazione fonologica nella percezione dei contrasti consonantici: uno studio elettrofisiologico* [Auditory representations and phonological (under-)specification in consonantal perception: a MMN study]. Talk at the 9^o Convegno nazionale AISV. University of Venezia Ca' Foscari (Venice, Italy).

Memberships and services to the profession

2016-present *Linguistic Society of America*, member

2017-present *Society for the Neurobiology of Language*, member

Language skills

Standard Italian: Native

Neapolitan: Native

English: professional proficiency

Latin: 10+ years

Greek: 10+ years

Coding skills

\LaTeX : ADVANCED

R: ADVANCED

MATLAB: INTERMEDIATE

EEGLAB: ADVANCED

ERPLAB: ADVANCED

fieldtrip: INTERMEDIATE

Presentation: INTERMEDIATE

python: INTERMEDIATE

PsychoPy: INTERMEDIATE

MNE: BEGINNER

javascript: INTERMEDIATE

PsychoJS: INTERMEDIATE

PCIBEX/IBEX: INTERMEDIATE