

Stefano Coretta

Curriculum Vitæ

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Education

- 2016–present **PhD in Linguistics**, *University of Manchester*, United Kingdom.
2018 **Faculty of Humanities PGR Exchange Scheme**, *Visiting PhD Student at the Speech Production Laboratory, at Indiana University*, Bloomington, IN (USA).
2015–2016 **MA in Phonetics and Phonology**, *University of York*, United Kingdom, Distinction.
Mar–Oct **Research in Linguistics**, *University of Newcastle*, Australia.
2014 Research on Oceanic phonology.
Sep–Dec **Erasmus Programme**, *Leiden University*, The Netherlands.
2012
2011–2013 **(Res)MA in Theoretical and Applied Linguistics and Linguistics of Modern Languages**, *University of Pavia*, Italy, 110/110 cum laude.
2007–2011 **BA in Humanities (with Linguistics and Oriental Studies)**, *University of Milan*, Italy, 103/110.

Other

- 19–21 **Statistica per le scienze umane (Statistics for Humanities)**, *Biostat, Asti*
September (Italy).
2013
9–14 **Second International Summer School for Indo-European Linguistics**, *University of Pavia*, Italy.
September
2013

Papers

- forth. *An exploratory study of voicing-related differences in vowel duration as compensatory temporal adjustment in Italian and Polish*. To appear in *Glossa*.

Talks and posters

- 2019 Thea Cameron-Faulkner, Circle Steele, Nividita Malik, Stefano Coretta, Ludovica Serretrice, and Elena Lieven. *A cross-cultural analysis of early prelinguistic gesture development and its relationship to language development*. Talk presented at the 5th International Language and Communicative Development Conference, 12 June, Manchester (UK).

- 2018 *Vowel duration as a function of consonant gestural timing in Italian and Polish: Evidence from acoustics, ultrasound tongue imaging, and electroglottography.* Invited talk presented at Aarhus University, 18 September, Denmark.
- 2018 Stefano Coretta and Massimiliano Canzi. *The effect of lexical frequency on vowel phonation as a correlate of /t/-glottaling.* Talk presented at LAGB 2018, 11–14 September, University of Sheffield, UK.
- 2018 *Quantifying vocal fold activity: Two new methods for analysing electroglottographic data.* Talk presented at the New Developments in Speech Sensing and Imaging LabPhon Satellite Event, 24 June, University of Lisbon, Portugal.
- 2018 *Longer vowel duration correlates with tongue root advancement in Italian and Polish: An ultrasound study.* Talk presented at LabPhon16, 23 June, University of Lisbon, Portugal.
- 2018 *Processing EGG data: New methods for a multidimensional time-series assessment of vocal fold activity.* Talk presented at the Manchester Forum in Linguistics 2018 (mFiL2018), 26 April, University of Manchester, UK.
- 2018 *Tongue root advancement and vowel duration: A gradient effect?.* Talk presented at the BAAP Colloquium, 12–14 April, University of Kent, UK.
- 2017 *Sound change, lexical frequency and ambiguous input: a computational implementation.* Poster presented at the Third Edinburgh Symposium in Historical Phonology (ESHP3), 30 November, University of Edinburgh, UK.
- 2017 *Vowel duration and tongue root advancement in Italian and Polish.* Talk presented at Ultrafest VIII, 4–6 October, University of Potsdam, Germany.
- 2017 *A streamlined workflow for “doing phonetics by computer” (using Praat and R).* Talk presented at the Postgraduate Academic Research in Linguistics at York (PARLAY), 15 September, University of York, UK.
- 2017 *Towards an articulatory based typology of laryngeal effects on vowel duration.* Poster presented at the 25th Manchester Phonology Meeting (25mfm), 25–27 May, University of Manchester, UK.
- 2017 *Reproducibility and phonetic research: A computational workflow.* Talk presented at the Manchester Forum in Linguistics 2017 (mFiL 2017), 28–29 April, University of Manchester, UK.
- 2015 *A new case of “rhinoglottophilia:” From nasalisation to aspiration.* Talk presented at the Second Edinburgh Symposium on Historical Phonology (ESoHPh2), 3–4 December, University of Edinburgh, UK.

■ Software and packages

- 2017 `tidymv`, *Tidy model visualisation*, <http://github.com/stefanocoretta/tidymv>.
- 2017 `rticulate`, *Ultrasound tongue imaging in R*, <https://github.com/stefanocoretta/rticulate>.
- 2017 `speakr`, *an R wrapper for the phonetic software Praat*, <https://github.com/stefanocoretta/speakr>.

- 2016 **SFM exporter**, <https://stefanocoretta.shinyapps.io/sfm-exporter/>.
- 2016 **language-praat**, *PRAAT scripting language support in the Atom Editor*, <https://atom.io/packages/language-praat>.
- 2013 **phonrule**, *L^AT_EX macros for typesetting phonological rules*, <https://www.ctan.org/pkg/phonrule>.

Research appointments

- 2018–2019 **Research Assistant for *Investigating prelinguistic development in three minority cultures***, *LuCiD*, Thea Cameron-Faulkner (PI), <http://lucid.ac.uk>.
- 2018 **Research Assistant for *Beauty is in the ear of the beholder: The role of accent in mate choice. Tucker Gilman (PI)***, University of Manchester, UK.

Other services

Reviewer for the Journal of Phonetics.

Teaching

- Jan–Jun 2018 **Teaching Assistant for Experimental Phonetics**, University of Manchester, UK.
- Feb–Jun 2017 **Teaching Assistant for Stylistics of English**, University of Manchester, UK.
- Nov–Dec 2016 **Teaching Assistant for Forensic Linguistics of English**, University of Manchester, UK.
- Jul–Oct 2014 **Teaching Assistant for Introduction to Phonology and Morphology**, University of Newcastle, NSW (Australia).
- Jan–Sep 2013 **Teaching Assistant for Historical Linguistics**, University of Pavia, Italy.

Other teaching

- 19 Sep 2018 **Workshop “An introduction to GAMs”**, Aarhus University, Aarhus (Denmark).
- 4, 11 Feb 2016 **Workshop “Introduction to X₃L^AT_EX”**, Halifax College, University of York, York (UK).
- 31 Jul 2014 **Workshop “Introduction to X₃L^AT_EX”**, University of Newcastle, Newcastle, NSW (Australia).
- 3 Dec 2013 **Workshop “Introduzione a X₃L^AT_EX”**, University of Pavia, Italy.

Responsibilities

- 2018 **Organiser of the Analysing Curves Workshop**, University of Manchester, UK.
- 2017–2018 **Member of the Manchester Forum in Linguistics Organising Committee (mFiL 2018)**, University of Manchester, UK.
- 2017 **Organisatory helper for the 25th Manchester Phonology Meeting (25mfM)**, University of Manchester, UK.

- 2016–2017 **Member of the Manchester Forum in Linguistics Organising Committee (mFiL 2017)**, *University of Manchester*, UK.
- 2015–2016 **Member of the PARLAY Organising Committee (Postgraduate Academic Researchers in Linguistics at York)**, *University of York*, UK.

Employment

- 2017–2018 **Phonetics Laboratory Assistant**, *University of Manchester*, UK.
- Jan 2017 **Voice Over Actor**, *Techworld Language Solutions, Inc.*, Italy.
- Jan–Feb 2016 **Voice Over Actor**, *Techworld Language Solutions, Inc.*, York (UK).
- Jan–Jun 2015 **Junior Linguist**, *Adecco at Google Italy*, Milan (Italy).

Awards

- 2018 Best LAGB Student Abstract
- 2018 IPA Student Award for LabPhon16

Scholarships

- 2018 Postgraduate Researcher Exchange Programme Award, Faculty of Humanities, School of Arts, Languages and Cultures PGR Studentship (University of Manchester, UK)
- 2016–2019 Faculty of Humanities, School of Arts, Languages and Cultures PGR Studentship (University of Manchester, UK)
- 2015 Philological Society Masters Bursary Scheme (UK)
- 2012 Erasmus Programme Scholarship, MIUR and University of Pavia (Italy)
- 2012 E.Di.S.U Scholarship (Pavia, Italy)
- 2009 C.I.Di.S Scholarship (Milan, Italy)
- 2008 C.I.Di.S Scholarship (Milan, Italy)

Technical skills

<i>computer</i>	macOS, Microsoft Windows and Ubuntu operating systems	<i>research software</i>	PRAAT, RStudio, Atom Editor, PsychoPy, Audacity, GitHub, Elan MPI, Toolbox SIL, FLEEx SIL, Phonology Assistant SIL
<i>productivity software</i>	Microsoft Office and Apple Pages, Keynote and Numbers; git (version-control system), Hugo (static site generator), WordPress (CMS)	<i>markup and programming languages</i>	R, PRAAT scripting, RMarkdown, \LaTeX , HTML/CSS, MySQL, Python, AWK, Matlab
<i>other</i>	reviewer and editor for Italian Wikipedia		

Languages

Italian	Native speaker
English	C1
Spanish	A2
Calabrian	Basic active knowledge