

# Stefano Coretta

## Curriculum Vitæ

📞 IT +39 348 5396362

✉ stefano.coretta@manchester.ac.uk

📄 stefanocoretta.github.io

---

## 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

---

## Talks and posters

- 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 with 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<sup>A</sup>T<sub>E</sub>X 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 X<sub>3</sub>LaTeX”, Halifax College, University of York, York (UK).**

31 Jul 2014 **Workshop “Introduction to X<sub>3</sub>LaTeX”, University of Newcastle, Newcastle, NSW (Australia).**

3 Dec 2013 **Workshop “Introduzione a X<sub>3</sub>LaTeX”, 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, L <sup>A</sup> T <sub>E</sub> X, 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