

## Curriculum vitae

Erica Biagetti

### PERSONAL INFORMATION

Place and date of birth: Senigallia (AN, Italy), 12.29.1994  
Nationality: Italian  
E-mail: [erica.biagetti@unipv.it](mailto:erica.biagetti@unipv.it)  
Personal website: <https://unipv.academia.edu/EricaBiagetti>  
Address: Dipartimento di Studi Umanistici  
Sezione di Linguistica Teorica e Applicata  
Corso Strada Nuova, 65 – I-27100 Pavia (PV)

### 1. CURRENT POSITION

1/11/2021 – present: **Postdoctoral research fellow** (SSD: L-LIN/01) at the University of Pavia  
Project: *The Greek and Sanskrit WordNets*. Coordinator: Prof. Silvia Luraghi.

a.a. 2022-2023: **Contract professor: Digital Humanities**. Collegio Ghislieri / University of Pavia, Department of Humanities. Course designed for the MA programs: Theoretical and Applied Linguistics, The Ancient Mediterranean World: History, Archaeology and Art.

### 2. EDUCATIONAL INFORMATION

#### PhD in Theoretical and Applied Linguistics

University of Pavia/University of Bergamo (Italy)

Tutor: Prof. Silvia Luraghi

Thesis title: *R̥gvedic similes: a corpus-based analysis of their forms and functions*

External evaluators: Prof. Götz Keydana, Prof. Daniel Kölligan

Duration: 2018-2021

Defense date: 12.20.2021

#### MA in Theoretical and Applied Linguistics

University of Pavia (Italy)

Advisor: Prof. Silvia Luraghi

Co-advisor: Prof. Marco Carlo Passarotti

Thesis title: *A Dependency Treebank of Classical Sanskrit*

Grade: 110/110 cum laude

Graduation date: 9.27.2018

Relevant courses: Sanskrit Language and Linguistics, Ancient Greek Dialectology, Latin Historical Linguistics, Historical Linguistics, Computational Linguistics, Linguistic Data Analysis, Linguistic typology, Syntax and Semantics, Logic, German Language.

#### BA in Classics

University of Rome 'La Sapienza'

Advisor: Prof. Stefano Asperti

Thesis title: *Quando eu stava in le tu' cathene: Proposta metodologica per l'individuazione di un volgare ravennate di XII - XIII secolo*

Grade: 110/110 cum laude

Graduation date: 10.1.2016

### **High School Diploma**

Classico Giulio Perticari, Senigallia (AN), Italy

Curriculum: Classical Studies

Grade: 100/100

July 2013

### **3. TEACHING ACTIVITY**

- (1) 2021-2022: Lab: *Analysis and management of diachronic and synchronic micro-variation linguistic data*. MA in Linguistics, University of Padua (Italy).
- (2) 2021-2022: *Computational Linguistics*. MA in Linguistics, University of Padua (Italy).
- (3) 2022-2023: *Digital Humanities*. MA Theoretical and Applied Linguistics, MA The Ancient Mediterranean World: History, Archeology and Art, University of Pavia.

#### **3.1. Academic tutoring**

- (1) 2018-2019: Academic tutor for **General Linguistics**, University of Pavia (Italy)
- (2) 2020: Academic tutor for **Sanskrit Language and Linguistics**, University of Pavia (Italy)
- (3) 2021: Academic tutor for **Historical Linguistics**, University of Pavia (Italy)

### **4. EXPERIENCES OF STUDY AND RESEARCH ABROAD**

- (1) September 2017 – July 2018: **MA student under the Erasmus program**, Ludwig-Maximilians-Universität München (Germany)  
Relevant courses (in German, when not otherwise stated): Sanskrit Language (advanced course), Introduction to Vedic Sanskrit, Indo-Iranian Phonology (in English), Introduction to Programming for Linguists, Syntax of Natural Languages (NLTK).
- (2) April 2019 – February 2020: **Visiting PhD student**, Universität zu Köln (Germany)  
Relevant courses (in German, when not otherwise stated): Indo-European Comparative Method, Ancient Greek Dialectology, Indo-European Accent and Prosody, History of the Sanskrit Language, Historical Pragmatics (in English)

### **6. ADDITIONAL TRAINING EXPERIENCES**

- (1) 10-21 July 2023: Leiden Summer School in Languages and Linguistics, Avestan linguistics and literature by Velizar Sadovski, <https://www.universiteitleiden.nl/en/education/study-programmes/summer-schools/summer-school-in-languages-and-linguistics>
- (2) 7-16 June 2022: Summer School *Digital Tools For Humanists*, University of Pisa, Laboratorio di Cultura Digitale (Laboratory for Digital Culture), <https://digitaltools.labcd.unipi.it>
- (3) 26-29 April 2021: Workshop *Edizioni digitali di testi sanscriti: introduzione a XML e TEI*. University of Bologna (Italy), <https://corsi.unibo.it/magistrale/ScienzeStoricheOrientalistiche/bacheca/workshop-edizioni-digitali-di-testi-sanscriti-introduzione-a-xml-e-tei>
- (4) 25-27 November 2020: *Introduction to Python for Data Analysis*, Online course. University of Pavia (Italy), <https://www.glabstat.com/events/python-for-data-science-corso-base-corso-online>

- (5) 2019-2020: Seminar Series *Ancient Myths in Modern Art. Comparative Perspectives on Micro- and Macro-Structures*, Cologne University (Germany), [https://komparatistik.uni-koeln.de/sites/komparatistik/user\\_upload/Kolloquium\\_Poster.pdf](https://komparatistik.uni-koeln.de/sites/komparatistik/user_upload/Kolloquium_Poster.pdf)
- (6) 1-2 November 2019: *International Workshop on the Languages of Nuristan*, Cologne University (Germany), <https://ifl.phil-fak.uni-koeln.de/index.php?id=41399>
- (7) 9-12 September 2019: *Language universals and language diversity in an evolutionary perspective*. Lake Como School of Advanced Studies, Como (Italy), <https://lude.lakecomoschool.org>
- (8) May 2017: *Fourth Pavia International Summer School for Indo-European Linguistics*. University of Pavia (Italy), <http://indoeuropean.wikidot.com>
- (9) 2017: *Seventh International Seminar on Vedic Sanskrit*, University of Pavia (Italy)

## 7. SCIENTIFIC PUBLICATIONS

### 7.1. PhD Thesis

- (1) *Rigvedic similes: a corpus-based analysis of their forms and functions*. University of Pavia, 2021.

### 7.2. Edited volumes

- (2) **Biagetti, Erica**, Chiara Zanchi e Silvia Luraghi (eds.) 2021. *Building new resources for historical linguistics*. Pavia: Pavia University Press.

### 7.3. Journal articles

- (3) **Biagetti, Erica**, Guglielmo Inglese, Chiara Zanchi, and Silvia Luraghi. 2023. Reconstructing variation in Indo-European word order: a treebank-based quantitative study. *Language Dynamics and Change* 13 (2023). DOI: <https://doi.org/10.1163/22105832-bja10025>
- (4) **Biagetti, Erica**. 2023. Early Vedic Compounds: a Typological Reappraisal. *Studies in Language*. DOI: <https://doi.org/10.1075/sl.20069.bia>
- (5) **Biagetti, Erica**. 2022. From Standard Marker to Adaptor: the case of Vedic *iva*. *Bhasha Journal of South Asian Linguistics, Philology and Grammatical Traditions*, Vol. 1(2). DOI: <http://doi.org/10.30687/bhasha/2785-5953/2022/01/002>
- (6) **Biagetti, Erica**, Oliver Hellwig, Salvatore Scarlata, Elia Hackermann and Paul Widmer. 2021. Evaluating syntactic annotation of ancient languages. Lessons from the Vedic Treebank. *Old World*, Vol. 1. DOI: 10.1163/26670755-01010003.

### 7.4. Conference proceedings

- (7) Biagetti, Erica, Francesco Mambrini e Chiara Zanchi (forthc.). Universal Homeric Dependencies. Annotating Double Accusative Constructions in Homeric Greek and beyond. In Filip De Decker, Paola Cotticelli-Kurras, and Velizar Sadovski, *Proceedings of the Delbrück Symposium on Indo-European Syntax*, Verona, 9-12 November 2023.
- (8) **Biagetti, Erica**, Chiara Zanchi and Silvia Luraghi (forthc.). Linking the Sanskrit WordNet to the Vedic Dependency Treebank: a pilot study. In *Proceeding of the 12<sup>th</sup> Global WordNet Conference*, Donostia/San Sebastián.
- (9) Brigada Villa, Luca, **Erica Biagetti**, Riccardo Ginevra and Chiara Zanchi (forthc.). Combining WordNets with Treebanks to study idiomatic language: A pilot study on Rigvedic formulas

through the lenses of the Sanskrit WordNet and the Vedic Treebank. In *Proceeding of the 12<sup>th</sup> Global WordNet Conference*, Donostia/San Sebastián.

- (10) **Biagetti, Erica**, Luca Brigada Villa, Chiara Zanchi e Silvia Luraghi. 2023. Enhancing the semantic and conceptual description of Ancient Greek verbs in WordNet with VerbNet and FrameNet: a treebank-based study. Papers from the Annual International Conference “Dialogue”, Vol. 22 (Supplementary volume), 1009-1020.
- (11) **Biagetti, Erica**, Oliver Hellwig, and Sven Sellmer. 2023. Hedging in diachrony: the case of Vedic *iva*. In Proceedings of *The Georgetown University Round Table on Linguistics* (GURT 2023).
- (12) Luca Brigada Villa, **Erica Biagetti** and Chiara Zanchi (2022). Annotating “Absolute” Preverbs in the Homeric and Vedic Treebanks. In *Proceeding of the Workshop on Language Technologies for Historical and Ancient Languages* (LT4HALA 2022; Marseille, June 25, 2022).
- (13) **Biagetti, Erica**. 2021. The *RigVeda* goes “universal”: annotation and analysis of equative constructions in Vedic and beyond. In *Proceeding of the 20<sup>th</sup> International Workshop on Treebanks and Linguistic Theories* (TLT, SyntaxFest 2021 Sophia, March 22-25, 2022).
- (14) Zanchi, Chiara, Silvia Luraghi and **Erica Biagetti**. 2021. Linking the Ancient Greek WordNet to the Homeric Dependency Lexicon. In *Computational Linguistics and Intellectual Technologies. Papers from the Annual International Conference “Dialogue”*, Vol. 20. DOI: 10.28995/2075-7182-2021-20-XX-XX
- (15) **Biagetti, Erica**, Chiara Zanchi and William M. Short. 2021. Toward the creation of WordNets for ancient Indo-European languages. In Vossen, Piek and Christiane Fellbaum (eds.), *Proceeding of the 11<sup>th</sup> Global WordNet Conference*, 258-266. University of South Africa (UNISA): Global Wordnet Association. <https://aclanthology.org/2021.gwc-1.30>

## 7.5. Book chapters

- (16) **Biagetti, Erica** (forthc.). Integrare Sanskrit WordNet e Vedic TreeBank: uno studio pilota sulla formularità del *Rigveda* tra semantica e sintassi. (En: Linking the Sanskrit WordNet with the Vedic Treebank: a pilot study on formulaicity in the *Rigveda* between syntax and semantics). In Bossolino, Isabella and Chiara Zanchi (eds.), *E pluribus unum. Prospettive sull’Antico*. Pavia University Press.
- (17) **Biagetti, Erica**, Chiara Zanchi e Silvia Luraghi (2021). Introduction: The value of digital resources for historical linguistics. In: E. Biagetti, C. Zanchi e S. Luraghi (a cura di), *Building new resources for historical linguistics*. Pavia: Pavia University Press.
- (18) **Biagetti, Erica** (2021). Annotating the *RigVeda*: Challenges and methodology in parsing the earliest religious poetry of India. In: Erica Biagetti, Chiara Zanchi and Silvia Luraghi (eds.), *Building new resources for historical linguistics*. Pavia: Pavia University Press.

## 8. TALKS

### 8.1 Invited talks

- (1) Erica Biagetti. *Vedic Sanskrit*. PaVeDa Workshop - Pavia Verbs Database: State of the art, challenges, and perspectives. University of Pavia, 17-18 May 2023
- (2) Biagetti Erica, Chiara Zanchi and William Michael Short. *WordNets for Ancient Indo-European Languages*. SunoikisisDC Summer 2022 Session 1. <https://www.youtube.com/watch?v=SSlxEFvQ2rI>

- (3) Biagetti, Erica. Le similitudini del *R̥gveda*. Forme e funzioni (En. Rigvedic similies. Forms and Functions). Tavola rotonda dei dottorandi in discipline del Sud Asia. Università Ca' Foscari Venezia / Zoom. 14 May 2021.
- (4) Biagetti, Erica. *Vedic similes and their pragmatic function*. HVS-Colloquium “Historical Pragmatics”. Organized by Prof. Anna Bonifazi. Department of Historical Linguistic, Universität zu Köln (18/12/2020).

## 8.2 Peer-reviewed talks

- (1) **Biagetti, Erica** (accepted). Formulaic Language in Historical Research and Data Extraction, 7-9 February 2024 in Amsterdam. Formulaic Language in Historical Research and Data Extraction, 7-9 February 2024, Amsterdam.
- (2) Zampetta, Silvia, **Erica Biagetti**, Nicolò De Rossi, Martina Giuliani, Chiara Zanchi and Silvia Luraghi. *Calidum hoc est! Metaphors of HOT and COLD in Sanskrit, Ancient Greek and Latin*. To be presented at the workshop ‘Conceptual metaphors in a comparative and diachronic perspective’ of the 26th International Conference on Historical Linguistics (ICHL26), 4 – 8 September, University of Heidelberg.
- (3) Brigada Villa, Luca, **Erica Biagetti**, Chiara Zanchi and Silvia Luraghi. Universal Dependency for Historical Languages (UD4HL): *Towards standardized syntactic data for historical languages*. To be presented at the workshop ‘Exploiting standardized cross-linguistic data in historical linguistics’ of the 26th International Conference on Historical Linguistics (ICHL26), 4 – 8 September, University of Heidelberg.
- (4) **Biagetti, Erica** and Luca Brigada Villa. *Verb-Object pairs in the Latin, Gothic, Armenian, and Old Church Slavonic translations of the Gospels: a treebank-based quantitative study on the influence of Greek word order*. To be presented at the Workshop ‘Translations in the history of languages’ of the 56th Annual Meeting of the Societas Linguistica Europaea, 29 August – 1 September 2023, Athens.
- (5) **Biagetti, Erica**, Luca Brigadaa Villa, Chiara Zanchi and Silvia Luraghi. *Enhancing the semantic and conceptual description of Ancient Greek verbs in WordNet: a treebank-based study with VerbNet and FrameNet*. Dialogue 2023, Moscow/online, 14-16 June 2023.
- (6) **Biagetti, Erica** and Lucrezia Carnesale. *Valency Patterns of perception verbs: a study on Early Vedic and Hindi*. 7<sup>th</sup> Indo-European Research Colloquium (IERC-7). 26 – 28 April 2023, UCSC Milan.
- (7) **Biagetti, Erica** and Lucrezia Carnesale. *Valency Patterns of perception verbs: a study on Early Vedic and Hindi*. Explaining the cross-linguistic distribution of argument-coding patterns (EDAP), 21 – 23 March 2023, University of Potsdam.
- (8) **Biagetti, Erica**, Oliver Hellwig, and Sven Sellmer. *Hedging in diachrony: the case of Vedic iva*. The Georgetown University Round Table on Linguistics (GURT 2023), Georgetown University, Washington D.C., 9-12 March 2023.
- (9) **Biagetti, Erica**, Chiara Zanchi and Silvia Luraghi. *Linking the Sanskrit WordNet to the Vedic Dependency Treebank: a pilot study*. 12<sup>th</sup> Global WordNet Conference, Donostia/San Sebastián, 23-28 January 2023.
- (10) Brigada Villa, Luca, **Erica Biagetti**, Riccardo Ginevra and Chiara Zanchi. Combining WordNets with Treebanks to study idiomatic language: A pilot study on Rigvedic formulas through the lenses of the Sanskrit WordNet and the Vedic Treebank. 12<sup>th</sup> Global WordNet Conference, Donostia/San Sebastián, 23-28 January 2023.

- (11) **Biagetti, Erica.** “You (will embrace) another and another will embrace you, like a vine a tree.” *Gapping and Similitive Constructions in the Rig-Veda*. 18<sup>th</sup> World Sanskrit Conference Canberra, January 2023.
- (12) **Erica Biagetti,** Chiara Zanchi e Francesco Mambrini. Universal Homeric Dependencies? Towards a complete and updated UD treebank of the Homeric poems. *Delbrück Symposium on Indo-European Syntax*. Università di Verona, November 9-12 2022.
- (13) **Biagetti, Erica.** Equative constructions and gapping: a corpus-based study on Early Vedic. *55<sup>th</sup> Annual Meeting of the Societas Linguistica Europaea*, Leipzig University. August 24-27, 2022.
- (14) Chiara Zanchi, **Erica Biagetti,** Luca Brigada Villa and Silvia Luraghi. Measuring Greek influence on word order in the Latin, Gothic, Armenian, and Old Church Slavonic translations of the Gospels: a treebank-based quantitative study. In corso di valutazione per la *25<sup>th</sup> International Conference on Historical Linguistics*. University of Oxford, August 1-5, 2022.
- (15) Luca Brigada Villa, **Erica Biagetti** and Chiara Zanchi. Annotating “Absolute” Proverbs in the Homeric and Vedic Treebanks. *Workshop on Language Technologies for Historical and Ancient Languages* (LT4HALA 2022), co-located with LREC 2022. Marseille (France), June 25, 2022.
- (16) **Biagetti, Erica.** The RigVeda goes “universal”: annotation and analysis of equative constructions in Vedic and beyond. *Syntax Fest*. Sophia, March 22-25 2022.
- (17) **Biagetti, Erica,** Guglielmo Inglese, Chiara Zanchi, Silvia Luraghi, Maria Molina. Reconstructing Proto-Indo-European word order: a treebank-based quantitative study. *Proto-Indo-European Reconstruction: Problems, possibilities and new perspectives*. 1st-2nd October 2021. Faculty of Classics, University of Cambridge/Online (1-2/10/2021).
- (18) **Biagetti, Erica.** The *RigVeda* goes “universal”: annotating comparative constructions in the most ancient poetry of India. *CLARIN Annual Conference*, Virtual Edition (27-29/9/2021).
- (19) **Biagetti, Erica.** From Standard Marker to Adaptor: the case of Vedic *iva*. 54<sup>th</sup> Annual Meeting of the Societas Linguistica Europaea, National and Kapodistrian University of Athens/Zoom. 31 August – 3 September 2021.
- (20) **Biagetti, Erica.** Analyzing the discursive function of similes in ancient Indian texts. RaAM 14 METAPHOR AND SPACE. Vilnius/Zoom, 23-26 June 2021.
- (21) Zanchi, Chiara, Silvia Luraghi and **Erica Biagetti.** Linking the Ancient Greek WordNet to the Homeric Dependency Lexicon. *Dialogue* 2021. Moscow, 16-19 June 2021.
- (22) **Biagetti, Erica.** The communicative function of similes in the *R̥gveda* and in the *Atharvaveda*: a new theoretical approach. 231<sup>st</sup> Meeting of the American Oriental Society. 12-18 March 2021.
- (23) **Biagetti, Erica,** Chiara Zanchi and William M. Short. Toward the creation of WordNets for ancient Indo-European languages. 11<sup>th</sup> Global WordNet Conference, Pretoria-Online, 18-21 January 2021.
- (24) **Biagetti, Erica.** Coordination in Compounding: an in-depth account of Sanskrit copulative compounds. 13<sup>th</sup> Conference of the Association for Linguistic Typology, Pavia (Italy), September 2019.
- (25) Luraghi, Silvia and **Erica Biagetti.** Comparing argument structure variation in Homeric Greek and Early Vedic: The case of *o̐da* and *veda*. 52nd Annual Meeting of the Societas Linguistica Europaea, Leipzig University (Germany), August 2019.

### 9.3 Non-peer reviewed talks

- (26) **Biagetti, Erica.** The Treebank of Vedic Sanskrit: Methodology and challenges in the annotation of the Rigveda. *Building New Resources for Historical Linguistics*. Pavia (Italy), 3 November 2020.
- (27) **Biagetti, Erica.** *pitā putrām ná / ὡς τε πατήρ ᾧ παιδί* ‘come un padre a suo figlio’: Similitudini vediche e omeriche a confronto. *Cantieri d’Autunno* 2019. Pavia (Italy), October 2019.

### 10. Languages

- (1) Italian: native speaker
- (2) English: C1
- (3) German: B2
- (4) Modern Greek: A2
- (5) French and Spanish: reading skills
- (6) Ancient Greek, Latin, Vedic and Classical Sanskrit

### 11. IT skills

- (1) Excellent knowledge of Windows, macOS.
- (2) Good knowledge of Python programming language.
- (3) Good knowledge of mark-up languages: LaTeX, HTML, XML, Oxygen XML Editor.
- (4) Excellent knowledge of query languages for morphosyntactically annotated corpora (treebank): TrEd, Tundra, PML-TQ, TIGERSearch, Udapi.
- (5) Excellent knowledge of annotation tools and tools for corpus analysis: Digital Corpus of Sanskrit, AntConc, SketchEngine.
- (6) Experience in the creation of syntactic and lexical resources: UD Treebank of Classical Sanskrit, Vedic Treebank, Ancient Greek and Sanskrit WordNet.

Pavia, 7.9.2023