

MARIA COPOT

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RESEARCH INTERESTS

Morphology	Word-based theories, paradigmatic structure, the inflection-derivation continuum, defectiveness, truncation.
Language and Cognition	The structure of the mental lexicon, frequency effects, language and memory, language-based synaesthesia.
Quantitative Approaches	Experimental design, corpus linguistics, frequentist and bayesian statistical modeling, information theory.
Language Documentation	Computational methods in fieldwork.

ACADEMIC EMPLOYMENT

The Ohio State University Postdoctoral researcher. Project: <i>A graph-theoretic approach to the mental lexicon</i>	<i>October 2023 - Aug 2025</i>
Université Paris Cité Research engineer. Project: <i>Formal models of social meaning and identity construction through language.</i>	<i>Feb 2023 - Aug 2023</i>

EDUCATION

Université Paris Cité PhD in Language Sciences. Thesis: <i>The paradigmatic organisation of morphological knowledge</i>	<i>2019 - 2023</i>
University of Cambridge MPhil in Theoretical and Applied Linguistics. Thesis: <i>Faux-pacity: an analogical reanalysis of phonological opacity and evidence in favour</i>	<i>2018 Distinction</i>
University of Cambridge BA in Theoretical and Applied Linguistics. Dissertation: <i>Nasals are the colour of the morning sky: synaesthetic correlates of phonological distinctive features</i>	<i>2017 First Class Honours</i>

PEER-REVIEWED PUBLICATIONS

Maria Copot, Ninoh Agostinho Da Silva, Ahmed Beji, Arno Watiez and Olivier Bonami (submitted). Emerging uninflectability in French verbs.

Maria Copot and Andrea D. Sims (submitted). Defectiveness in French as a product of prescriptivism.

Maria Copot and Olivier Bonami (submitted). Baseless derivation: the behavioural reality of derivational paradigms.

Maria Copot and Olivier Bonami (accepted). Behavioural evidence for implicative paradigmatic relations. In *Mental Lexicon*.

Maria Copot, Timothee Mickus and Olivier Bonami (2023). Idiosyncratic frequency as a measure of derivation vs. inflection. In *Journal of Language Modelling*. 10(2), pages 193–240.

Maria Copot, Sara Court, Noah Diewald, Stephanie Antetomaso, and Micha Elsner (2022) A word-and-paradigm workflow for fieldwork annotation. In *Proceedings of the Fifth Workshop on the Use of Computational Methods in the Study of Endangered Languages*, pages 159–169, Dublin, Ireland. Association for Computational Linguistics.

In preparation

Timothee Mickus and **Maria Copot** (in prep). Stranger than paradigms: word embedding benchmarks don't align with inflectional morphology.

TALKS

Invited

Maria Copot and Sara Court (2023). Rethinking Tools for the Morphosyntactic Analysis of Underdocumented Languages. Language Technology Research Seminar. University of Helsinki. Helsinki, Finland.

Maria Copot (2023). The phenomenology of defectiveness. Surrey Morphology Group. Feast and Famine project meeting. Zagreb, Croatia.

Maria Copot (2023). A behavioural perspective on paradigmatic structure in inflection and derivation. Surrey Morphology Group. University of Surrey. Surrey, UK.

Maria Copot (2021). The impact of form predictability and frequency on the internal organisation of the mental lexicon. Synners (Syntax and Semantics Group). The Ohio State University. Columbus, OH, USA.

Maria Copot and Olivier Bonami (2020). Is defectiveness that surprising? The influence of paradigmatic predictability on token frequency. Feast and Famine project workshop. Online.

Conference talks

Maria Copot and Olivier Bonami (2023). Baseless derivation: the behavioural reality of derivational paradigms. International Symposium of Morphology 2023. Université de Lorraine. Nancy, France.

Maria Copot, Mari Aigro, Virve-Anneli Vihman, Andrea Sims (2023). The linguistic prescriptivism filter on word form uncertainty: a cross-linguistic study. 56th Annual Meeting of the Societas Linguistica Europaea. National and Kapodistrian University of Athens. Athens, Greece.

Maria Copot, Ninoh Agostinho Da Silva, Ahmed Beji, Arno Watiez and Olivier Bonami (2023). Truncation as a source of uninflectedness in French verbs. 45 Jahrestagung der Deutsche Gesellschaft für Sprachwissenschaft. Universität zu Köln. Cologne, Germany.

Sara Court, **Maria Copot**, Noah Diewald, Stephanie Antetomaso and Micha Elsner (2022). A community-centered workflow for morphological annotation. Language Documentation and Archiving. Berlin Brandenburg Academy of Sciences. Berlin, Germany.

Maria Copot and Andrea D. Sims (2022). Defectiveness as a product of prescriptivism: a behavioural study. 20th International Morphology Meeting. Hungarian Research Centre for Linguistics. Budapest, Hungary.

Maria Copot and Olivier Bonami (2022). Behavioural evidence on the interplay of form predictability and cell frequency. 20th International Morphology Meeting. Hungarian Research Centre for Linguistics. Budapest, Hungary.

Maria Copot, Sara Court, Noah Diewald, Stephanie Antetomaso and Micha Elsner (2021). A word-and-paradigm workflow for fieldwork annotation. Fifth Workshop on the Use of Computational Methods in the Study of Endangered Languages, workshop at the Association for Computational Linguistics. Dublin, Ireland.

Maria Copot and Olivier Bonami (2021). Spare us the surprise: the interplay of paradigmatic predictability and frequency. 3rd International Symposium of Morphology. Online.

Maria Copot, Timothee Mickus and Olivier Bonami (2021). Striking out on one's own – idiosyncratic frequency as a measure of inflection vs derivation. Paradigmatic Morphology 2. Université Bordeaux Montaigne. Bordeaux, France.

Maria Copot (2019). Metatheoretical issues on opacity and implications for modeling. Workshop on computational models of morpho(phono)logy. University of Cambridge. Cambridge, United Kingdom.

Maria Copot (2018). Fauxpacity: a functionalist reanalysis of phonological opacity. Study Association for Linguistics in Leiden. University of Leiden. Leiden, Netherlands.

Maria Copot (2017) Nasals are the colour of the morning sky: evidence for phonological features from synaesthesia. Undergraduate Linguistics Association of Britain. Cambridge, United Kingdom.

Internal

Maria Copot and Andrea D. Sims (2022). That icky feeling: the role of linguistic prescriptivism in speakers' experience of defectiveness. LingLunch. Université Paris Cité.

Maria Copot (2021). Experimentally prodding at the mental lexicon: the case study of surprisal. Séminaire doctoral Structures Formelles du Langage - Laboratoire de Linguistique Formelle. Université Paris Cité and Université Paris Vincennes - St Denis.

Maria Copot (2021). Acquiring morphological generalisations: evidence from artificial language learning. Séminaire de linguistique expérimentale. Université Paris Cité.

OTHER EXPERIENCE

MetaVoice <i>Natural-sounding real-time voice altering software</i> Consultant	2022
The Ohio State University <i>Local Advisor: Andrea D. Sims</i> Visiting Scholar	2021
Digital IELTS <i>English language courses, AI-based pronunciation feedback</i> Course creator	2018-2020

FELLOWSHIPS & GRANTS

Fellowships

President's Postdoctoral Scholarship (The Ohio State University)	\$100.000
Postdoctoral Fellowship, October 2023–August 2025	
Initiative d'Excellence (IdEx) International PhD Fellowship	€79.000
PhD contract, September 2019–February 2023	

Grants

Laboratoire de Linguistique Formelle	€550
Travel Grant, September 2022	
Demonext Project	€210
Travel Grant, July 2022	
Demonext Project	€500
Salary to fund two internships, May 2022	
Laboratoire de Linguistique Formelle	€930
Travel Grant, April 2022	
LabEx EFL Typology and Dynamics of Linguistic Systems	€1.000
Travel Grant, March 2022	
Laboratoire de Linguistique Formelle	€800
Travel Grant, March 2021	
LabEx EFL Mobility Fund	\$7.065
Travel Grant, January 2020	
Tizard Fund at Churchill College, University of Cambridge	£172
Travel Fund, May 2017	

AWARDS

Scholar of Churchill College, University of Cambridge

Award for academic achievements in undergraduate examinations

TEACHING

LingFest - Morphology

Instructor of record

Université Paris Cité
4-8th of September 2023

Introduction to Morphology

Instructor of record

Université Paris Cité
Sp. 2021-2022

Introduction to Morphology

Instructor of record

Université Paris Cité
Sp. 2020-2021

Aspects of Word Meaning

Co-Instructor

Universiteit Utrecht
Sp. 2020-2021

Introduction to Morphology

Instructor of record

Université Paris Cité
Sp. 2019-2020

Advanced Morphology

Teaching Assistant

University of Cambridge
2018-2019

Introduction to Phonetics, Phonology and Morphology

Teaching Assistant

University of Cambridge
2018-2019

SUPERVISION

Anissa Medjahed

The role of context in the interpretation of neologisms

Masters thesis supervisor

Université Paris Cité
2022-2023

Aafje Kapteijns, Marieke Maas

*Assigning Morphological Meaning to Zipfian Input: an Artificial
Language Experiment*

Masters project supervisor

Universiteit Utrecht
2021-2022

Ninoh Agostinho Da Silva, Ahmed Beji, Arno Watiez

Automatic Recognition of Truncated Forms in Text

Masters project supervisor

Université Paris Cité
2021-2022

Firas Chalali, Thomas Gaudry

*Algorithmic Extraction of Truncated Forms in Text (data extraction
and annotation)*

Internship supervisor

Université Paris Cité
2021-2022

Cassandre Despujols, Clara Hirst <i>The Structure of Derivational Paradigms (experiment creation)</i> Internship supervisor	Université Paris Cité 2021-2022
Julie Bauné, Alice Bruguier <i>Predictability in Inflectional Paradigms (experiment creation)</i> Internship supervisor	Université Paris Cité 2020-2021
Alice Pellet, Cindy Pereira, Arno Watiez <i>The Interaction between Truncation and Paradigm Structure (data collection and annotation)</i> Internship supervisor	Université Paris Cité 2019-2020

SERVICE

Doctoral School Committee Graduate student representative	Université Paris Cité 2020-2022
Laboratoire de Linguistique Formelle Committee Graduate student representative	Université Paris Cité 2019-2021
School of Theoretical and Applied Linguistics Undergraduate admissions exam writer for Linguistics	University of Cambridge 2019
Homerton College Undergraduate admissions interviewer for Linguistics	University of Cambridge 2017-2019
Athena SWANN committee for gender equality Student representative	University of Cambridge 2017-2018
School of Theoretical and Applied Linguistics Graduate student representative	University of Cambridge 2017-2018
School of Theoretical and Applied Linguistics Undergraduate student representative	University of Cambridge 2015-2017
Churchill College International Students representative	University of Cambridge 2016-2017
Churchill College Access and outreach team	University of Cambridge 2014-2017

EVENTS ORGANISED

PhD Seminar of the Laboratoire de Linguistique Formelle Co-organiser & Founder	Université Paris Cité 2019-2021
Architectures and Mechanisms for Language Processing Organising committee member	Université Paris Cité 2021

Bayesian statistics reading group
Organiser

Université Paris Cité
2020-2021

International Symposium of Morphology
Organising committee member

Université Paris Cité
2019

Computational Models of Morpho(phono)logy
Programme committee member

University of Cambridge
2019

TECHNICAL SKILLS

General

Microsoft Package, L^AT_EX

Programming & Statistics

Python, JavaScript, HTML, R, SPSS

Data Collection

Praat, PsychoPy, Ibex, PCIBex, Eyetracking

LANGUAGES

Native	Romanian, Italian, English
Fluent	French, Spanish
Learning	Swedish, Portuguese