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, emergentist approaches to linguistic structure.
Quantitative Approaches	Experimental design, corpus linguistics, frequentist and bayesian statistical modeling, information theory, network theory.
Language Documentation	Computational methods in fieldwork.

EDUCATION

Université Paris Cité *2019 - 2023*
PhD in Language Sciences. Thesis: *The paradigmatic organisation of morphological knowledge*

University of Cambridge *2018*
MPhil in Theoretical and Applied Linguistics. Thesis: *Faux-pacity: an analogical reanalysis of phonological opacity and evidence in favour* *Distinction*

University of Cambridge *2017*
BA in Theoretical and Applied Linguistics. Dissertation: *Nasals are the colour of the morning sky: synaesthetic correlates of phonological distinctive features* *First Class Honours*

ACADEMIC EMPLOYMENT

University of Surrey - Surrey Morphology Group *March 2025 - March 2027*
Postdoctoral researcher. Project: *Seeing both the forest and the trees: lexical organisation beyond lexemes and cells*

The Ohio State University *October 2023 - March 2025*
Postdoctoral researcher. Project: *A graph-theoretic approach to the mental lexicon*

Université Paris Cité *Feb 2023 - Aug 2023*

Study engineer. Project: *Formal models of social meaning and identity construction through language.*

PEER-REVIEWED PUBLICATIONS

Sacha Beniamine, Olivier Bonami and **Maria Copot** (in press). Morphologie implicative et conjugaison du français [Implicative morphology and French conjugation]. In *Lexique.*

Maria Copot, Ninoh Agostinho Da Silva, Ahmed Beji, Arno Watiez and Olivier Bonami (in press). Emerging uninflectability in French verbs. In E. Palancar & S.Fedden (Eds.), *Uninflectedness.* Language Science Press.

Maria Copot and Andrea D. Sims (accepted). Community detection in inflectional networks. In *Proceedings of the Association for Cognitive Science.*

Maria Copot and Andrea D. Sims (2025). Defectiveness in French as a product of prescriptivism. In *Linguistics.*

Timothee Mickus and **Maria Copot** (2024). Stranger than paradigms: word embedding benchmarks don't align with inflectional morphology. In *Society for Computation in Linguistics* 7(1), 173–189

Sacha Beniamine, Mari Aigro, Matthew Baerman, Jules Bouton, and **Maria Copot** (2024). Eesthetic: A Paralex Lexicon of Estonian Paradigms. In *Proceedings of the 2024 Joint International Conference on Computational Linguistics, Language Resources and Evaluation* (LREC-COLING 2024), pages 5526–5537, Torino, Italia. ELRA and ICCL.

Maria Copot and Olivier Bonami (2024). Baseless derivation: the behavioural reality of derivational paradigms. In *Cognitive Linguistics.*

Maria Copot and Olivier Bonami (2024). Behavioural evidence for implicative paradigmatic relations. In *Mental Lexicon.* 18(2). pages 177-217.

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.

TALKS

Invited

Maria Copot and Jayden Macklin-Cordes (2024) The basics of causal inference (two-session masterclass). Lab for Applied Language Sciences. University of Newcastle. Newcastle, Australia.

Maria Copot (2023). A workflow for the Morphosyntactic Analysis of Underdocumented Languages. Lab for Applied Language Sciences. University of Newcastle. Newcastle, Australia.

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). Reconciling the contradictory phenomenology of defectiveness. 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

Jayden Macklin-Cordes, Mitchell Browne, Thomas Ennever and **Maria Copot** (2024). Locative functions beyond space and time: Pama-Nyungan case semantics reflect ahistorical processes. Association for Lingistic Typology. Singapore, Singapore.

Jayden Macklin-Cordes, Mitchell Browne, Thomas Ennever and **Maria Copot** (2024). Locative polyfunctionality in Australia: Function distribution is not predicted by phylogeny or contact. Annual Meeting of the Australian Linguistics Society. Canberra, Australia.

Maria Copot and Andrea Sims (2024). Community structure in inflectional networks. Langues et Langage à la croisée des Disciplines 2024. Paris, France.

Maria Copot and Andrea Sims (2024). A network-based configurational typology of inflectional irregularity. International Morphology Meeting 2024. Vienna, Austria.

Timothee Mickus and **Maria Copot** (2024). Stranger than Paradigms Word Embedding Benchmarks Don't Align With Morphology. Annual Meeting of the Society for Computation in Linguistics 2024. University of California Irvine. Irvine, CA, USA.

Maria Copot and Andrea Sims (2024). Network-based quantification of morphological irregularity. Annual meeting of the Societas Linguistica Europaea 2024. University of Helsinki. Helsinki, Finland.

Sacha Beniamine, Mari Aigro, Matthew Baerman, Jules Bouton and **Maria Copot** (2024). Eesthetic: A Paralex Lexicon of Estonian Paradigms. The International Conference on Language Resources and Evaluation 2024. University of Turin. Turin, Italy.

Alexander Martin, Julie Abbou, Heather Burnett, and **Maria Copot** (2024). La microvariation socio-pragmatique : Une étude du sens social de la liaison variable en France et au Québec [Socio-pragmatic microvariation: a study of the social meaning of variable liaison in France and Québec]. Congrès Mondial de Linguistique française 2024. Lausanne, Switzerland.

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 2022
Natural-sounding real-time voice altering software
Consultant

The Ohio State University 2021
Local Advisor: Andrea D. Sims
Visiting Scholar

Digital IELTS 2018-2020
English language courses, AI-based pronunciation feedback
Course creator

FUNDING AWARDED

Listing funding above $1000 only

Fellowships

British Academy International Fellowship Postdoctoral Fellowship, March 2025–March 2027	£250.000
President's Postdoctoral Scholarship (The Ohio State University) Postdoctoral Fellowship, October 2023–September 2025	$100.000
Initiative d'Excellence (IdEx) International PhD Fellowship PhD contract, September 2019–February 2023	€79.000

Grants

2022 Laboratoire de Linguistique Formelle Travel Grant; LabEx EFL Typology and Dynamics of Linguistic Systems Travel Grant, June 2021	€1.930
LabEx EFL Mobility Fund	$7.065

AWARDS

Scholar of Churchill College, University of Cambridge
Award for academic achievements in undergraduate examinations

TEACHING

Introduction to Quantitative Morphology: Questions, Methods, Models Co-instructor *(visa issues prevented delivery)*	LSA Summer Institute (U. of Oregon) July/August 2025

Linguistics 5050 - technical tools for linguists   The Ohio State University
Instructor of record   Sum. 2024

LingFest - Morphology   Université Paris Cité
Instructor of record   4-8th of September 2023

Introduction to Morphology   Université Paris Cité
Instructor of record   Sp. 2021-2022

Introduction to Morphology   Université Paris Cité
Instructor of record   Sp. 2020-2021

Aspects of Word Meaning   Universiteit Utrecht
Co-Instructor   Sp. 2020-2021

Introduction to Morphology   Université Paris Cité
Instructor of record   Sp. 2019-2020

Advanced Morphology   University of Cambridge
Teaching Assistant   2018-2019

Introduction to Phonetics, Phonology and Morphology   University of Cambridge
Teaching Assistant   2018-2019

SUPERVISION

Charlie Rowe　　　　　　　　　　　　　　　　The Ohio State University
Reconciling frequency effects in Spanish defective verbs　　2024
Internship supervisor

Evan Craig　　　　　　　　　　　　　　　　　The Ohio State University
Impact of word category on stress in English Fantasy nouns　2024
Undergraduate research project supervisor

Anissa Medjahed　　　　　　　　　　　　　　Université Paris Cité
The role of context in the interpretation of neologisms　　2022-2023
Masters thesis supervisor

Aafje Kapteijns, Marieke Maas　　　　　　　　Universiteit Utrecht
Assigning Morphological Meaning to Zipfian Input: an Artificial　2021-2022
Language Experiment
Masters project supervisor

Ninoh Agostinho Da Silva, Ahmed Beji, Arno Watiez　Université Paris Cité
Automatic Recognition of Truncated Forms in Text　　2021-2022
Masters project supervisor

Firas Chalali, Thomas Gaudry　　　　　　　　Université Paris Cité
Algorithmic Extraction of Truncated Forms in Text (data extraction　2021-2022
and annotation)
Internship supervisor

Cassandre Despujols, Clara Hirst　　　　　　　Université Paris Cité
The Structure of Derivational Paradigms (experiment creation)　2021-2022
Internship supervisor

Julie Bauné, Alice Bruguier　　　　　　　　　Université Paris Cité
Predictability in Inflectional Paradigms (experiment creation)　2020-2021
Internship supervisor

Alice Pellet, Cindy Pereira, Arno Watiez　　　　Université Paris Cité
The Interaction between Truncation and Paradigm Structure (data　2019-2020
collection and annotation)
Internship supervisor

SERVICE

Reviewing

Continua, Isogloss, Journal of Language Modelling, Journal of Linguistics, Journal of Morphology, Linguistics, Word Structure

Outreach

Running experiments from design to analysis - A/B tests under the hood	Columbus Data & Analytics Wednesday, Columbus, Ohio
North American Computational Linguistics Olympiads	Metro High School, Columbus, Ohio

Committees

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

Surrey Linguistics Circle Co-organiser	Surrey Morphology Group 2025-2026
Morphology Lab Group Organiser	The Ohio State University 2023-2024
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   Université Paris Cité
Organising committee member   2019

Computational Models of Morpho(phono)logy   University of Cambridge
Programme committee member   2019

TECHNICAL SKILLS

General   Microsoft Package, LaTeX

Programming & Statistics   Python, JavaScript, HTML, R, SPSS

Data Collection   Praat, PsychoPy, JSPsych, Ibex, PCIbex, Eyetracking

PROFESSIONAL SOCIETIES

Societas Linguistica Europaea   2023-present

LANGUAGES

Native   Romanian, Italian, English

Fluent   French, Spanish

Learning   Swedish, Portuguese