**Dr. Greta Gandolfi**

7 George Square

Edinburgh

EH8 9JZ

[greta.gandolfi@ed.ac.uk](mailto:greta.gandolfi@ed.ac.uk)

CV updated on 24.04.2025

**Education**

**PhD in Psychology**

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| *University of Edinburgh, Edinburgh* | 2020-24 |

* Thesis: *An empirical investigation of alignment in dialogue: situational and cognitive factors*. Advisors: Prof. Martin Pickering and Prof. Holly Branigan; Examiners: Prof. Nicolas Fay and Prof. Martin Corley
* Research exchange at [Furhat Robotics, Stockholm](https://www.furhatrobotics.com/)

**MSc in Cognitive Science**

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| *University of Trento, Trento* | 2018-20 |

* Thesis: *Modelling Biases in Distributional Semantics: Analysing Stereotypical Views In Reddit Political Hubs*. 110/110. Advisors: Dr. Aurelie Herbelot and Prof. Antske Fokkens
* Thesis abroad exchange at the Vrije Universiteit, Amsterdam
* Research intern at [Fondazione Bruno Kessler, Trento](https://www.fbk.eu/en/)

**Bachelor’s degree in Philosophy**

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| *San Raffaele University, Milan* | 2015-18 |

* Thesis: *The Social Character of Knowledge: Norms, Practices and Methods of Analytic Social Epistemology.* 110/110, with Honours. Advisor: Prof. Andrea Sereni
* Editorial intern at [Politeia – Journal of the Research Centre Politeia, Milan](http://www.politeia-centrostudi.org/forum/thirdEdition.html)

**Employment History**

***Research***

**Human Testing Technician, Linguistics and English Language**

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| *University of Edinburgh, Edinburgh* | 2025-ongoing |

**Responsibilities**: Participants (4-12 year-olds) recruiting and testing, under the supervision of Dr. Shira Tal

**Research Assistant, Clinical Psychology**

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| *University of Edinburgh, Edinburgh* | 2024-ongoing |

**Responsibilities**: Quantitative and qualitative analysis of results of the Athena Swan Culture Survey under the supervision of Dr. Maria Gadani and Dr. Glenna Nightingale

**Early-Stage Researcher, Marie Skłodowska-Curie ITN**

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| *University of Edinburgh, Edinburgh* | 2020-24 |

**Responsibilities**: PhD-related activities (project management, research design, testing, data analysis, academic writing and publishing, knowledge exchange) and collaborations within the Marie Skłodowska-Curie Innovative Training Network CoBra (Conversational Brains, <https://www.cobra-network.eu/>)

***Teaching***

**Tutoring**

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| *University of Edinburgh, Edinburgh* | 2023-25 |

**Courses:**

*Undergraduate level*

Data Analysis for Psychology in R 3 (DAPR3, Honours Course)

Data Analysis for Psychology in R 2 (DAPR2)

*Postgraduate level*

Univariate Statistics & Methodology in R (USMR).

Feedback from students: *“****5 stars.*** *Greta was extremely helpful in the lab sessions. She helped when I had questions about coding and statistics and explained concepts in a way that made sense.”; “****5 stars.*** *Thank you for your help in the labs! :)”; “****5 stars.*** *explained things patiently and clearly in the lab. thanks Greta!”; “****5 stars.*** *I liked the way she taught us in our lab sessions. Whenever I asked her a question, she always made me think first, and she was trying to elicit my answer instead of just giving me an answer. That was very helpful. Thank you so much.”; “****5 stars.*** *Greta was really patient really kind and helpfull. She helped me out for every question i had and what is important for me: she did it in that way so i really understood it how she answered my questions.”; “****5 stars.*** *This member of the course team is extremely helpful when questions are asked and she would take the time to give detailed responses.”, “****5 stars.*** *Very helpful when explaining things I was confused about in labs.”*

Multivariate Statistics & Methodology in R (MSMR).

Feedback from students: *“****5 stars.*** *I like how gentle and clear your explanations are! You took your time to explain complex concepts which helps me learn better”; “****5 stars.*** *Always so clear in her explanations! Found her feedback extremely helpful in labs and always felt very comfortable asking her questions”*

**Responsibilities:** demonstrated weekly tutorials, marked reports and exams

**PPLS Skills Centre for Writing**

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| *University of Edinburgh, Edinburgh* | 2023-25 |

**Responsibilities**: guide undergraduate and postgraduate students (N > 100) to develop their academic writing skills (essays and dissertations)

Feedback from students: ***How satisfied?****5* ***More of?*** *I'm not sure, the session was great.* ***Less of?*** *I think we covered all of the important areas in a balanced way, so again, not sure.* ***Comments or suggestions?*** *I really liked our session, you were super helpful! Keep up the good work :)*

***Non-Academic Writing***

**Freelance Editor for D, La Repubblica**

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| *La Repubblica, Milan* | 2024-ongoing |

* Short news for the column “Dal Mondo”
* <https://www.repubblica.it/moda-e-beauty/d/>

**Editor for Echo Raffiche**

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| *Echo Raffiche, Milan* | 2024-ongoing |

* Opinion articles for the column “Società”
* Event organiser/speaker (e.g., [EchoCollettivi](https://www.instagram.com/p/CX6dJs6t36y/), [Il Giornale degli Studenti](https://www.instagram.com/p/CMhOLFvCwP5/))
* <https://echoraffiche.com/>

**Awards and Grants**

* Marie-Sklodowska-Curie Innovative Training Network (ITN) funded research project (approx. £183K covering salary, research and travel expenses)
* Student Initiative Fund (SIF), awarded with Dr. Esperanza Badaya to fund LINk2022, University of Edinburgh (approx. £2300)
* Student Initiative Fund (SIF), awarded to fund a social activity for the laboratory, University of Edinburgh (approx. £600)
* Erasmus Scholarship, for thesis abroad (3 months, approx. [€](https://en.wikipedia.org/wiki/Euro_sign)1500)

**Professional Service**

*Conference and Seminars Organisation*

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| [**AMLaP**](https://amlap2024.ed.ac.uk/) | University of Edinburgh | 2024 |

* A three-day international conference of psycholinguistics (<https://amlap2024.ed.ac.uk/>, approx. 300 people)
* **Role**: Member of the students and postdocs organising committee

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| **(Mis)alignment in Alignment Research** | Aix-Marseille University | 2023 |

* A two-day international workshop to discuss alignment, the related terminology and how scientists study alignment in interaction. (<https://www.cobra-network.eu/misalignment-workshop/>, approx. 50 people registered)
* **Role**: Organiser, with Dr. Lena Huttner and Dr. Joanna Kruyt

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| **LINk2022** | University of Edinburgh | 2022 |

* A two-day event, targeting postgraduate students and early-stage career researchers who are interested in the Psychology of Language (<https://linkedi2022.github.io/>, approx. 40 people registered)
* **Role**: Organiser, with Dr. Esperanza Badaya

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| **Lab meetings** | University of Edinburgh | 2022-24 |

* Weekly meetings for the Profs. Branigan and Pickering lab (approx. 10 members, and visitors)
* **Role**: Organiser and moderator

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| **Psycholinguistics Coffee** | University of Edinburgh | 2021-24 |

* Weekly seminars for postgraduate students and staff to discuss psycholinguistics research (<https://blogs.ed.ac.uk/psycholingcoffee/>, between 5-15 people, depending on the event)
* **Role**: Organiser and moderator with Dr. Esperanza Badaya (until September 2023), Nora Kennis and Shuting Chen (until May 2024)

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| **Writing Hours for PGR Students** | University of Edinburgh | 2021-22 |

* Weekly 3 hour-sessions for psychology PhD students to focus on writing and discuss best writing practices
* **Role:** Organiser and moderator with Dr. Esperanza Badaya and Dr. Sam Henry

*Supervision*

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| **MSc group project** | Herriot-Watt University | 2023-24 |

* Co-supervision, with Dr. Marta Romeo, and Dr. Alessandro Suglia
* **Course**: Conversational Agents and Spoken Language Processing, Computer Sciences
* **Students**: Aswin Shaji, Guilhem Santé, Jeff Sherer, Jake Paterson, Maximilien Bildstein, Mizan Haque, Marc Puig Arocas, Prudhvi Venkata Sai Paleti, Robbie McPherson, Sattwik Mohanty

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| **Undergraduate dissertation** | University of Edinburgh | 2022-23 |

* Co-supervision, with Prof. Martin Pickering
* **Course**: Psychology of Language
* **Students**: Artemis Deligianni**,** Marianna Bournazou

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| **Voluntary Research Assistants** | University of Edinburgh | 2022-24 |

* **2023-24** assistants:Joshua Hew, Katie Lei, Shufang Cai, Tia Patil
* **2022-23** assistants: Alice Jin, Marek Zilka, Hannah Youngblood
* **Tasks assigned to assistants:** conversational data annotations and experimental design and pilot on Testable

*Peer reviewing (one-off)*

* Journal of Language and Cognition (<https://www.cambridge.org/core/journals/language-and-cognition>)
* Computer Speech and Language (<https://www.sciencedirect.com/journal/computer-speech-and-language>)
* Interaction Studies (<https://www.jbe-platform.com/content/journals/15720381>)
* Cognitive Science (conference, <https://cognitivesciencesociety.org/cogsci-2025/>)

**Publications**

*Peer-reviewed and Published*

**Journal Paper**. Ludivine Crible, **Greta Gandolfi**, Martin J. Pickering. 2024. [Feedback quality and divided attention: exploring commentaries on alignment in task-oriented dialogue](https://www.cambridge.org/core/journals/language-and-cognition/article/feedback-quality-and-divided-attention-exploring-commentaries-on-alignment-in-taskoriented-dialogue/90A073D74A15A366C5473BFD629DDE1D). *Language and Cognition*

**Commentary**. **Greta Gandolfi**, Martin J. Pickering. 2023. [Ideography in interaction, a comment on The puzzle of ideography, by Oliver Morin (2022)](https://doi.org/10.1017/S0140525X22002801). *Behavioral and Brain Sciences*

**Journal Paper**. **Greta Gandolfi**, Martin J. Pickering, Simon Garrod. 2022. [Mechanisms of alignment: Shared control, social cognition, and metacognition](https://doi.org/10.1098/rstb.2021.0362). *Philosophical Transactions of the Royal Society B: Biological Sciences*

**Conference paper**. Sandro Pezzelle, Claudio Greco, **Greta Gandolfi**, Eleonora Gualdoni, and Raffaella Bernardi. 2020. [Be Different to Be Better! A Benchmark to Leverage the Complementarity of Language and Vision](https://aclanthology.org/2020.findings-emnlp.248). In Findings of the Association for Computational Linguistics: *EMNLP 2020*

*In preparation*

Social status affects lexical entrainment, but only when people pay attention. **Greta Gandolfi,** Anita Tobar-Henríquez, Martin J. Pickering ([pre-print](http://papers.ssrn.com/sol3/papers.cfm?abstract_id=4943891) available)

Effects of cognitive load and competence on lexical entrainment. **Greta Gandolfi,** Holly E. Branigan, Martin J. Pickering

Alignment on contestable concepts in Human-Human and Human-Robot interaction. **Greta Gandolfi,** Holly E. Branigan, Martin J. Pickering, Gabriel Skantze

**Presentations**

*Invited talks*

**Panel Discussion.** 30 May 2024. MOSAIC meeting. Online. Commentary on Alignment in Multimodal Interaction: An Integrative Framework (Rasenberg et al., 2020). **Greta Gandolfi**

**Talk**. 10 May 2023. Interaction Lab Meeting at Heriot-Watt University. Edinburgh (UK). *Can we talk about contestable concepts with social robots? Alignment in HRI: A perspective from the psychology of dialogue.* **Greta Gandolfi**, Martin J. Pickering, Gabriel Skantze

*Conferences*

**Poster**. 01 September 2023. AMLaP 2023. San Sebastian/Donosti (SP). *Lexical entrainment in human-machine interaction: effects of competence and attention*. **Greta Gandolfi**, Martin J. Pickering, Holly P. Branigan

**Poster**. 31 May 2023. PiF 2023. Ghent (BE). *Contested concepts in dialogue: an exploratory study*. **Greta Gandolfi**, Holly P. Branigan, Martin J. Pickering

**Talk**. 22 September 2022. XPRAG 2022. Pavia (IT). *Social status modulates lexical entrainment, but only when we are paying attention*. **Greta Gandolfi**, Anita Tobar Henríquez & Martin J. Pickering

**Poster**. 09 September 2022. AMLaP 2022. York (UK). *Social status, language use, and context: Insights from lexical entrainment*. **Greta Gandolfi**, Anita Tobar Henríquez & Martin J. Pickering

**Talk**. 11 May 2022. Psycholinguistics Coffee. Online. *Misalignment in alignment research*. Lena-Marie Huttner, **Greta Gandolfi**, Joanna Kruyt

**Talk**. 26 May 2021. Psycholinguistics Coffee. Online. *Conceptual alignment and its meta-representation promote communication success*. **Greta Gandolfi**

**Poster**. 29 June 2021. Beonline 2021. Online. *The Effect of Social Status Perception on Lexical Alignment*. **Greta Gandolfi**, Anita Tobar Henríquez & Martin J. Pickering

**Poster**. 1 March 2021. CLIC-IT 2020. Online. *Predicting Social Exclusion. A Study of Linguistic Ostracism in Social Networks*. **Greta Gandolfi**, Carlo Strapparava

**Talk**. 28 January 2021. Theoretical and Experimental Approaches to Modification. Online. *Adjective Ordering: a Compositional Distributional Semantics Approach*. Roberto Zamparelli, Nicola Sartorato, Eleonora Gualdoni and **Greta Gandolfi**

**Poster**. 31 July 2020. CogSci. Online. *Predicting Social Exclusion: A Computational Linguistic Approach to the Detection of Ostracism.* **Greta Gandolfi**, Carlo Strapparava

*Organised Workshops*

* **Your Own Website!** 26 March 2025**.** Psychology of Language Group. **Greta Gandolfi**, Naomi Nota
* **Almost There: Workshop on post-PhD career options**. 27 April 2024. Psychology of Language Group. **Greta Gandolfi**
* **Organising a Conference: What we learnt and what to expect.** 19 September 2023. Psychology of Language Group. **Greta Gandolfi**

**Skills**

*Data Analysis and Visualisation*

R, Python

*Experimental software*

Testable, Qualtrics

*Word processors*

Microsoft Word, LaTex, Markdown

*Languages*

Native: Italian

Proficient: English

Beginner: French