**Dr. Greta Gandolfi**

7 George Square

Edinburgh

EH111HY

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

CV updated on 07.06.2025

**Education**

**PhD in Cognitive Psychology**

|  |  |
| --- | --- |
| *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 (for 3 months)

**MSc in Cognitive Science**

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

* Dissertation: “Modelling Biases in Distributional Semantics: Analysing Stereotypical Views In Reddit Political Hubs”. 110/110. Advisors: Dr. Aurelie Herbelot and Dr. Antske Fokkens
* Thesis abroad exchange at the Vrije Universiteit, Amsterdam (for 3 months)
* Research intern at Fondazione Bruno Kessler, Trento (for 4 months)

**Bachelor’s degree in Philosophy**

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

* Dissertation: “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, University of Milan, Milan (for 3 months)

**Employment History**

***Research***

**Research Fellow in Social Learning**

|  |  |
| --- | --- |
| *University College London, London* | 2025-ongoing |

**Responsibilities**: Observational and experimental research on multimodal interactive learning.

**Senior Transcriber**

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

**Responsibilities**: Transcribe dyadic task-oriented conversations (remote and online), under the supervision of Prof. Sarah E. MacPherson

**Human Testing Technician**

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

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

**Research Assistant**

|  |  |
| --- | --- |
| *University of Edinburgh, Edinburgh* | 2024-25 |

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

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

|  |  |
| --- | --- |
| *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**

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

**Courses:**

*Undergraduate level*

Data Analysis for Psychology in R 3 (Honours Course)

Data Analysis for Psychology in R 2

*Postgraduate level*

Univariate Statistics & Methodology in R. 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 helpful. 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. Feedback from students (2023-24): *“****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”.* Feedback from students (2024-25): “**5 starts.** she is great with endless patience and passions when answering questions”; “**5 starts.** She was very thoughtful and I really liked how she taught me things in a lab”; “**5 starts.** Greta is so nice and explained the questions well. thank u to Greta”.

**Responsibilities:** demonstrated weekly tutorials with groups of 30 – 60 students, marked reports and exams

**PPLS Skills Centre for Writing**

|  |  |
| --- | --- |
| *University of Edinburgh, Edinburgh* | 2023-2024 & 2024-25 |

**Responsibilities**: Help undergraduate and postgraduate students (N > 120) with essays and dissertation writing

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 :)*

**Awards and Grants**

* [Outstanding Tutor Award](https://ppls.ed.ac.uk/learning-teaching/outstanding-tutor-awards) (2024-25, approx. £100), for tutors who have consistently demonstrated excellence in their teaching and mentoring roles.
* Marie-Sklodowska-Curie Innovative Training Network (ITN) funded research project (approx. £183K covering salary, research and travel expenses)
* Student Initiative Fund (SIF), awarded with Esperanza Badaya to fund LINk., 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*

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

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

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

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

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

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

|  |  |  |
| --- | --- | --- |
| **Lab meetings (Psychology of Language)** | University of Edinburgh | 2022-24 |

* Organiser
* Weekly meetings
* Responsibilities: schedule activities (e.g., workshops on research skills and protocols) for the group (approx. 10 people), and moderate the hybrid meetings

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

* Organiser with Dr. Esperanza Badaya (until September 2023), Nora Kennis and Shuting Chen (until May 2024)
* Weekly seminars for postgraduate students and staff to discuss psycholinguistics research (10-15 people)
* https://blogs.ed.ac.uk/psycholingcoffee/

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

* Organiser with Dr. Esperanza Badaya and Dr. Sam Harry
* Weekly writing sessions for psychology PhD students

*Supervision*

|  |  |  |
| --- | --- | --- |
| **MSc group project (Computer Sciences)** | Heriot-Watt University | 2023-24 |

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

|  |  |  |
| --- | --- | --- |
| **Undergraduate dissertation (Psychology)** | University of Edinburgh | 2022-25 |

* Students: Artemis Deligianni**,** Marianna Bournazou. Co-supervision, with Prof. Martin Pickering
* Students: Esther Tilman, Yiyang Guo. Support for the implementation of experimental tasks on Testable, with Prof. Martin Corley

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

* 2023-24assistants: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 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 Proceedings, <https://cognitivesciencesociety.org/cogsci-2025/>)
* Psychological Science (<https://journals.sagepub.com/home/pss>)

**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 ([link to the pre-print](http://papers.ssrn.com/sol3/papers.cfm?abstract_id=4943891))

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

*Workshops*

**Design Your Own Website!** 26 March 2025**.** Profs. Branigan and Pickering lab. **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

*Transcriptions*

EXMARaLDA Partitur Editor

*Experimental software*

Testable, Qualtrics

*Word processor*

Microsoft Word, LaTeX, Markdown

*Languages*

Native: Italian

Proficient: English

Beginner: French

***Non-Academic Writing***

**Freelance Editor for D, La Repubblica**

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

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

**Editor for Echo Raffiche**

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

* Opinion pieces for the column “Società”
* <https://echoraffiche.com/>
* Event organiser/speaker: [EchoCollettivi](https://www.instagram.com/p/CX6dJs6t36y/), a collection of 30 associations, groups and collectives that embrace the community and mobilize towards environmental, social, artistic and cultural causes. [Il Giornale degli Studenti](https://www.instagram.com/p/CMhOLFvCwP5/), a project to bring our knowledge of how to run an online magazine for high school students