**Greg Woodin** [**Website**](http://www.gregwoodin.co.uk/)**,** [**Google Scholar**](https://scholar.google.co.uk/citations?user=7xUR-DQAAAAJ&hl=en), [**Twitter**](https://twitter.com/greg_woodin)**,** [**gawoodin@gmail.com**](http://gawoodin@gmail.com)

ESRC-funded PhD student in English Language and Applied Linguistics at the University of Birmingham.

Linguist and cognitive scientist researching metaphor, gesture, iconicity, and mental simulation.

**Education**

[**PhD English Language and Applied Linguistics**](https://www.birmingham.ac.uk/postgraduate/courses/research/english/eng-lang-applied-linguistics.aspx)(2019 – Sep 2022, University of Birmingham)

Supervised by Professor Jeannette Littlemore, Dr Bodo Winter, and Dr Marcus Perlman

[**MA Social Research**](https://www.birmingham.ac.uk/postgraduate/courses/taught/socsci/social-research.aspx)(2018–2019, University of Birmingham)

Distinction; supervised by Professor Jeannette Littlemore and Dr Bodo Winter

[**MA by Research English Language and Applied Linguistics**](https://www.birmingham.ac.uk/postgraduate/courses/research/english/eng-lang-applied-linguistics.aspx)(2017–2018, University of Birmingham)

Passed with no corrections; supervised by Professor Jeannette Littlemore and Dr Bodo Winter

[**BA (hons.) English Language**](https://www.birmingham.ac.uk/postgraduate/courses/research/english/eng-lang-applied-linguistics.aspx)(2014–2017, University of Birmingham)

First class degree (average 80%); dissertation supervised by Dr Bodo Winter

**Publications**

* **Woodin,** G., Winter, B. & Padilla, L. (2022). Conceptual metaphor and graphical convention influence the interpretation of line graphs. *IEEE Transactions on Visualization and Computer Graphics,* 28(2): 1209 – 1221, <http://doi.org/10.1109/TVCG.2021.3088343>
* Perlman, M. & **Woodin,** G. (2021). A complete real-world theory of language should explain how iconicity remains a stable property of linguistic systems. *Journal of* *Cognition,* 4(1): 43, <http://doi.org/10.5334/joc.166>
* **Woodin,** G., Winter, B., Perlman, M., Littlemore, J. & Matlock, T. (2020). 'Tiny numbers' are actually tiny: Evidence from gestures in the TV News Archive. *PLOS One*,<https://doi.org/10.1371/journal.pone.0242142>
* **Woodin**, G. & Winter, B. (2018). Placing abstract concepts in space: quantity, time and emotional valence. *Frontiers in Psychology*, 9, 2169: 1-14, <https://doi.org/10.3389/fpsyg.2018.02169>

**Teaching**

* **PG Tips 2022 – Talk – University of Birmingham.** A crash course in statistical modelling. <https://osf.io/xgjqu>
* **Teaching Assistant 2021–2022 – UG Fundamentals of Language: Sounds and Words.** Leading two seminars per week (10 weeks) and marking assessments.

<https://www.birmingham.ac.uk/undergraduate/courses/english/english-language-year-one-modules.aspx>

* **Realising Opportunities Academic Skills Module Reflective Tutor 2021–2022.** Providing feedback on reflective pieces written by students enrolled on the ASM programme.

<https://www.birmingham.ac.uk/teachers/year-12/realising-opportunities.aspx>

* **Teaching Assistant 2021 – UG Applied Linguistics – University of Birmingham.** Leading two seminars per week (10 weeks) and marking assessments.

<https://www.birmingham.ac.uk/undergraduate/courses/english/english-language-year-one-modules.aspx>

* **PG Tips 2021 – Workshop – University of Birmingham.** Linear and logistic regression in R. <https://osf.io/sa26g>
* **PG Tips 2021 – Talk – University of Birmingham.** A crash course in statistical modelling. <https://osf.io/3xctn>
* **PG Tips 2020 – Workshop – University of Birmingham.** Using R and RStudio for data wrangling and visualization. <https://osf.io/38hzb>

**Awards and Achievements**

* Awarded **HPC-Europa3 Transnational Access** funding (travel, accommodation, and subsistence) to undertake 10-week research visit to Dr Peter Uhrig at FAU Erlangen-Nürnberg (€3,080) (2021). <http://www.hpc-europa.eu/>
* Awarded **HEFi Horizon Award** for completing five modules relating to higher education teaching (2021). <https://www.birmingham.ac.uk/university/hefi/index.aspx>
* Awarded **Constance Naden Medal** for submitting the highest quality thesis for the MPhil/MRes/MA by Research degree across the College of Arts and Law (2018).
* Awarded **ESRC Midlands Graduate School DTP Studentship**. 1+3 programme. Annual payment consists of course fees (£4,260) and maintenance award (£14,777) (2018), <https://warwick.ac.uk/fac/cross_fac/mgsdtp/studentships/>
* Offered **AHRC Midlands3Cities DTP Studentship** (£14,777 course fees + £4,260 maintenance award) (2018). <https://www.midlands4cities.ac.uk/> (now Midlands4Cities)
* Highly Commended in Language & Linguistics category of **The Undergraduate Awards Programme** **2017** (2017). <https://undergraduateawards.com/> (now The Global Undergraduate Awards)
* Awarded **College of Arts & Law Masters Scholarship** to undertake MA by Research in English Language and Applied Linguistics at the University of Birmingham – worth £4,195 (2017). <https://www.birmingham.ac.uk/funding/postgraduate/college-of-arts-and-law-masters-scholarships.aspx>
* Awarded **Gwyneth Fox Award** for having highest mark overall (80.291) enrolled on the English Language or the English Language and Linguistics single honours programmes – worth £250 (2017).
* Won **Vera Adamson Prize** for being the first-year undergraduate deemed to have produced “the most outstanding work in the field of Modern English Language” – worth £100 (2015).
* Won the **Sonnenschein Prize**, given to “first year students whose performance in their examinations is deemed to be of sufficient merit” – worth £75 (2015).
* Longlisted for the **Notting Hill Editions Essay Prize 2015** amongst names such as Hilary Mantel (2015). <https://www.nottinghilleditions.com/prizes/>
* Awarded **Access to Birmingham (A2B) Scholarship** for undergraduate study – worth £4,500 (2014). <https://www.birmingham.ac.uk/alumni/giving/support-students/access-to-birmingham-scholarships.aspx>
* Received **unconditional offer** to undertake undergraduate degree at the University of Birmingham (2014).

**Presentations**

* **Cognitive Research Group – Talk – Northumbria University.** The spatial representation of abstract concepts. Funded by Northumbria University.
* **British Association for Applied Linguistics 2022 – Talk – Queen’s University Belfast.** How people gesture when they talk about actions: Evidence from English TV news media. Funded by ESRC. <https://www.baalconference2022.com/>
* **9th Conference of the International Society for Gesture Studies – Talk – Loyola University Chicago.** Data science methods for the study of co-speech gesture: Open datasets and baseline machine learning. Funded by ESRC. <https://isgs9conference.wixsite.com/isgs9>
* **PG Tips 2022 – Talk – University of Birmingham.** Why I chose an Alternative Format Thesis and what it entails. <https://twitter.com/PGTipsUoB>
* **Language and Cognition at Birmingham – Talk – University of Birmingham.** <https://osf.io/nm3k6>
* **The Linguistics Lab – Talk – FAU Erlangen-Nürnberg.** Rounding as communicative practice: A large-scale corpus analysis of number frequencies. <https://osf.io/fr9u5>
* **Open Science Festive Gifts 2021 – Talk ­– Virtual.** Making science open to all: The Realising Opportunities programme.
* **IEEE Visualization & Visual Analytics (VIS) 2021 – Talk – Virtual.** Conceptual metaphor and graphical convention influence the interpretation of line graphs. <https://osf.io/b73hw>
* **Embodied and Situated Language Processing (ESLP) 2021 – Talk – Virtual.** Conceptual metaphor and graphical convention influence the interpretation of line graphs. <https://osf.io/9s6ba>
* **Protolang 7 2021 – Talk – University of Düsseldorf.** The iconic impetus of language: From sensorimotor simulation to the lexicon. <https://www.youtube.com/watch?v=8Z9HGJBj3o8>
* **Potsdam Embodied Cognition Group 2021 – Talk – University of Potsdam.** Conceptual metaphor and graphical convention influence the interpretation of line graphs. <https://osf.io/9qz62>
* **Birmingham English Language Postgraduate Conference 2021 – Talk – University of Birmingham.** The iconic impetus of language: From sensorimotor simulation to the lexicon. <https://osf.io/guavc>
* **Birmingham-Budapest Doctoral Seminar 2021 – Talk – University of Birmingham & Eötvös Loránd University.** Building a multimodal corpus with the TV News Archive. <https://osf.io/8uah4>
* **Psycholinguistics Coffee 2021 – Talk – University of Edinburgh.** 'Tiny numbers' are actually tiny: Evidence from gestures in the TV News Archive. <https://osf.io/mzcxn>
* **5th International Conference on Figurative Thought and Language 2020 – Talk – Sofia University.** Tiny numbers are actually tiny: Gestural evidence from the TV News Archive. <https://osf.io/nyu6k>
* **UK Cognitive Linguistics Conference 2020 – Poster – University of Birmingham.** The effect of conceptual metaphors on the interpretation of data visualisations. <https://osf.io/xjctu>
* **English Language Research Seminar 2019 – Talk – University of Birmingham.** The spatial organisation of abstract thought. <https://osf.io/dvynf>
* **PG Tips 2019 – Talk – University of Birmingham.** Using the TV News Archive for gesture research. <https://osf.io/9p6q2>
* **Language and Cognition at Birmingham 2019 – Poster – University of Birmingham.** More is mostly up: Vertical trumps horizontal in spatial metaphors for quantity. <https://osf.io/bpsae>
* **12th International Symposium on Iconicity in Language and Literature 2019 – Talk – Lund University.** Degrees of metaphoricity: a large-scale, quantitative analysis of iconic gestures in the TV News Archive. Funded by ESRC. <https://osf.io/pgdc7>
* **Birmingham English Language Postgraduate Conference 2019 – Talk – University of Birmingham**.Degrees of metaphoricity: a large-scale, quantitative analysis of gestures in the TV News Archive. <https://osf.io/py5mb>
* **The Creative Power of Metaphor 2019 – Poster – University of Oxford.** Degrees of metaphoricity: a quantitative gesture analysis. Funded by ESRC. <https://osf.io/3mpc7/>
* **Spatial Cognition 2018 – Poster – University of Tübingen**.Placing abstract concepts in space: quantity, time and emotional valence. <https://osf.io/ursn5>
* **Figurative Language: Experimental and Corpus-Based Studies 2018 – Poster – University of Nottingham**.Thinking metaphorically: what do figurative language and metaphoric gestures reveal about thought? Funded by University of Nottingham. <https://osf.io/a6jup>
* **Researching and Applying Metaphor 2018 – Talk – Hong Kong Polytechnic University.** The continuity of metaphor? Horizontal and vertical metaphors in the spatialization of time, quantity and valence. Funded by School of EDACS and College of Arts & Law. <https://osf.io/r2wt9>
* **Research Poster Conference 2018 – Poster – University of Birmingham**. Thinking metaphorically: what do language and gesture reveal about thought? <https://osf.io/b9su3>
* **Birmingham English Language Postgraduate Conference 2018 – Talk – University of Birmingham**.Metaphors of space: recent developments and new questions inConceptual Metaphor Theory. <https://osf.io/jvcb4>

**Peer Reviews**

* Things we smell and things they smell like: Communicatively relevant odours and odorants. **International Journal of Corpus Linguistics.**
* Implicit effect of abstract/concrete components in the categorization of Chinese words. **Journal of Cognitive Psychology.** <https://doi.org/10.1080/20445911.2022.2049279>
* Time heals all wounds: Analysis of changes in temporal focus and implicit space-time mappings among survivors of the 2018 China earthquake overtime*.* **Language and Cognition.**
* The influence of metaphor-congruent motor action on word learning of adults and children. **Journal of Cognitive Psychology.**
* An implicit task reveals space-time associations along vertical and diagonal axes. **Psychological Research.** <https://doi.org/10.1007/s00426-021-01561-y>
* Towards a corpus-based description of speech-gesture units of meaning: the case of the circular gesture. **International Journal of Corpus Linguistics.**
* Un-box LIS signs: conceptual metaphors comprehension through the eyes of hearing speakers. **Language and Cognition.**
* The vertical time-space association. **Quarterly Journal of Experimental Psychology.**[https://doi.org/10.1177/17470218211057031](https://doi.org/10.1177%2F17470218211057031)
* Is there an iconic motivation for the morphophonological distinctions between noun-verb pairs in American Sign Language? **Language and Cognition.**
* Cultural evolution leads to vocal iconicity in an experimental iterated learning task. **Journal of Language Evolution.** <https://doi-org.eres.qnl.qa/10.1093/jole/lzab001>
* Quantifying the speech-gesture relation with massive multimodal datasets: Informativity in time expressions. **PLOS One.** <https://doi.org/10.1371/journal.pone.0233892>
* Figurative meaning in multimodal work by an autistic artist and vlogger: A cognitive semantic approach. **Language and Cognition.** <https://doi.org/10.1017/langcog.2020.20>
* ‘Living things’: Combative metaphors and urban youth culture in Abolore Akande Adigun’s (9ice) hip hop music. **Metaphor and the Social World.**
* Low numbers from a low head? Effects of observed head orientation on numerical cognition. **Psychological Research.** <https://doi.org/10.1007/s00426-019-01221-2>
* The vertical and horizontal pair-order effect among Mandarin speakers: Number and time might not be associated through spatial mediation. **Acta Psychologica.**

**Academic Experience**

* **Research Assistant at University of Birmingham** (Jun 2021 – July 2021). Conducting literature review and scraping tweets for polarization study with Professor Jack Grieve and Dr Matteo Fuoli
* **Committee Member for Birmingham English Language Postgraduate Conference 2021** (February 2021 – April 2021).Reviewing abstract submissions and chairing conference sessions
* **Panel Chair for UK Cognitive Linguistics Conference 2020** (July 2020)
* **Research Assistant at University of Birmingham**(Jun 2018 – Jun 2020). Running reaction time tests and conducting statistical analyses for Professor Jeannette Littlemore, Professor John Barnden, and Dr Eirini Mavritsaki
* **Research Assistant at University of Birmingham** (February 2020 – March 2020). Running experiments for Dr Dagmar Divjak and Dr Peter Milin
* **Committee Member for UK Cognitive Linguistics Conference 2020** (Jan 2020 ­– Mar 2020) – Reviewing abstract submissions
* **Student Member of Quinquennial Vice-Chancellor's Integrated Review** (Nov 2019 – Mar 2020). Participating in review of School of History and Culture at University of Birmingham
* **Teaching Associate at University of Birmingham**(Oct 2017 – Mar 2020). Running eye-tracking experiments and data-cleaning with Dr Gareth Carroll
* **Transcript Checker at University of Birmingham** (Dec 2018). Anonymising transcripts for ‘Death before birth’ research project with Professor Jeannette Littlemore
* **Research Centre Assistant at University of Birmingham**(Oct 2017 – June 2018). Organising Corpus Linguistics Summer School 2018 with Dr Florent Perek, and social media and events promotion for Centre for Corpus Research with Professor Michaela Mahlberg
* **Research Assistant at University of Birmingham** (Jun 2017 – Oct 2017). Analysing gestures in the TV News Archive with Dr Bodo Winter and Dr Marcus Perlman
* **Research Assistant at University of Birmingham** (Jun 2017 – Oct 2017). Coding quantitative data and transcribing spoken data with Professor Jeannette Littlemore
* **Research Assistant (Scholarship) at University of Birmingham** (May 2016 – Aug 2016). Transcribing spoken data using ELAN for pilot study with Professor Jeannette Littlemore
* **Freelance Writer at University of Birmingham**(May 2016 – Aug 2016). Writing for Higher Education project with Professor Susan Hunston, and interviewing Professor Mark Ryan and writing short piece relaying his findings to public
* **Research Assistant at University of Birmingham**(May 2016 – Jun 2016). Transcribing spoken data for Multimodal Metaphor in Advertising study with Dr Paula Pérez-Sobrino

**Editorial and Writing Experience**

* **Editorial Assistant** at[**Redbrick**](https://www.redbrick.me/)(Oct 2017 – July 2018)
* **Freelance Journalist** at[**Vice**](https://www.vice.com/en_uk/article/evdq7z/the-secrets-of-a-21-year-old-virgin)**,** [**tmrw**](https://tmrwmagazine.com/its-okay-to-love-trash-tv/)**,** and[**Mantality**](https://tinyurl.com/ycga8zmh)(July 2017 – July 2018)
* **Clubs Editor** at[**Birmingham Wire**](https://birminghamwire.co.uk/)(Mar 2016 – June 2018)
* **Music Editor** at[**Redbrick**](https://www.redbrick.me/)(Aug 2016 – June 2017)
* **Careers Editor** at[**Redbrick**](https://www.redbrick.me/)(Jan 2016 – Aug 2016)

**Miscellaneous**

* **Forecaster** for Delios, A., Clemente, E., Wu, T., Tan, H., Wang, Y., Gordon, M., Viganola, D., Chen, Z., Dreber, A., Johannesson, M., Pfeiffer, T., **Generalizability Tests Forecasting Collaboration**, & Uhlmann, E. (under review). Can you step into the same river twice? Examining the context sensitivity of research findings from archival data.
* Passed **British Sign Language exams** 101 and 103 (prior to COVID-19 postponement of exams)
* Interviewed for Metaphor & Emotion video alongside **Zoltán Kövecses, Marianna Bolognesi, Jeannette Littlemore**, and **Francesca Citron.** <https://www.youtube.com/watch?v=ttUEG6Lafz>
* Interviewed for **Metaphor Column** and interviewed Jeannette Littlemore for RAAM Fall 2020 Newsletter