# Matthew Gotham

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# **EMPLOYMENT**

2022– **Albus Health**, Oxford, UK

Data Annotator

2019–2022 University of Oxford

Faculty of Linguistics, Philology and Phonetics (LPP)

Leverhulme Early Career Research Fellow

Project: The Semantics and Pragmatics of Individuation

2016–2018 University of Oslo

Department of Philosophy, Classics, History of Art and Ideas (IFIKK)

Postdoctoral Research Fellow Project: *Syntax and Semantics* 

2015–2016 University of Manchester

Department of Linguistics and English Language (LEL)

Lecturer in Linguistics

2014–2015 University College London (UCL)

Department of Linguistics

Teaching Fellow

2009–2016 Freelance translator, proof-reader and linguistics consultant

2007–2009 **The Aktuel Translation Group**, Henley-on-Thames, UK

In-house translator and project manager

### **EDUCATION**

2010–2014 **PhD in Linguistics**, UCL

Dissertation: Copredication, quantification and individuation

Supervisors: Nathan Klinedinst (primary) and Robyn Carston (secondary) Examiners: Yasutada Sudo (internal) and Robin Cooper (external, University

of Gothenburg)

2008–2009 **MA Linguistics**, UCL

Dissertation: The problem of polysemy and the question of underspecification in the

*lexicon: what is the connection?*Classification: Distinction

2002–2006 BA Modern Languages (French and German), University of Oxford

Classification: Upper Second

### **TRAINING**

2022–2023 **DfE Data Science Skills Bootcamp**, HyperionDev

In this professional skills course, funded by the Department for Education, I am learning Python for Data Science (NumPy, pandas, scikit-learn, Matplotlib), data analysis and exploration (probability, statistics, visualisation), database management (SQL) and machine learning. You can view a portfolio of my work at my website.

# **PUBLICATIONS**

# **Papers**

In prep Remarks on the lexical underpinnings of copredication. Under review for *Glossa: A Journal of General Linguistics*.

2022 Matthew Gotham, Property inheritance, deferred reference and copredication. *Journal of Semantics* 39(1):87–116. ISSN: 1477-4593.

Matthew Gotham, Approaches to scope islands in LFG+Glue. In Miriam Butt, Jamie Y. Findlay & Ida Toivonen (eds.), *Proceedings of the LFG'21 Conference*, On-Line, 146–166. Stanford, CA: CSLI Publications. ISSN: 1098-6782.

Matthew Gotham, Event-related readings and degrees of difference. In Patrick Georg Grosz, Luisa Martí, Hazel Pearson, Yasutada Sudo & Sarah Zobel (eds.), *Proceedings of Sinn und Bedeutung* 25, 325–339. ISSN: 2629–6055.

Matthew Gotham, Constraining scope ambiguity in LFG+Glue. In Miriam Butt, Tracy Holloway King & Ida Toivonen (eds.), *Proceedings of the LFG'19 Conference, Australian National University*, 111–129. Stanford, CA: CSLI Publications. ISSN: 1098-6782.

Matthew Gotham, Double negation, excluded middle and accessibility in dynamic semantics. In Julian J. Schlöder, Dean McHugh & Floris Roelofsen (eds.), *Proceedings of the 22nd Amsterdam Colloquium*, 142–151.

Matthew Gotham, Quantificational subordination as anaphora to a function. In Raffaella Bernardi, Greg Kobele & Sylvain Pogodalla (eds.), Formal Grammar: FG 2019 (Lecture Notes in Computer Science 11668), 51–66. Berlin: Springer. ISSN: 0302-9743.

Matthew Gotham & Dag Trygve Truslew Haug, Glue semantics for Universal Dependencies. In Miriam Butt & Tracy Holloway King (eds.), *Proceedings of the LFG'18 Conference, University of Vienna*, 208–226. Stanford, CA: CSLI Publications. ISSN: 1098-6782.

- 2018 Matthew Gotham, Making Logical Form type-logical: Glue semantics for Minimalist syntax. *Linguistics and Philosophy* 41(5):511–556. ISSN: 0165-0157.
- Matthew Gotham, A model-theoretic reconstruction of type-theoretic semantics for anaphora. In Annie Foret, Reinhard Muskens & Sylvain Pogodalla (eds.), *Formal Grammar: FG 2017* (Lecture Notes in Computer Science 10686), 37–53. Berlin: Springer. ISSN: 0302-9743.
- 2017 Matthew Gotham, Glue semantics and locality. In Miriam Butt & Tracy Holloway King (eds.), *Proceedings of the LFG'17 Conference, University of Konstanz*, 230–242. Stanford, CA: CSLI Publications. ISSN: 1098-6782.
- 2017 Matthew Gotham, Composing criteria of individuation in copredication. *Journal of Semantics* 34(2):333–371. ISSN: 1477-4593.

### **Edited volumes**

Alexandra Anna Spalek & Matthew Gotham (eds.), Approaches to coercion and polysemy. *Oslo Studies in Language* 20(2). ISSN: 1890-9639.

### TALKS AND PRESENTATIONS

### Conferences and workshops

- Approaches to scope islands in LFG+Glue, 26th International Lexical-Functional Grammar Conference, Online, 13-16 July 2021.
- Event-related readings and degrees of difference, Sinn und Bedeutung 25, Online, 3–9 September 2020.
- Intensional independence without world variables in LFG+Glue, 25th International Lexical-Functional Grammar Conference, Online, 23–26 June 2020.
- 2019 **Double negation, excluded middle and accessibility in dynamic semantics,** 22nd Amsterdam Colloquium, University of Amsterdam, 18–20 December 2019.
- A response to Liebesman and Magidor on copredication, 11th Semantics and Philosophy in Europe Colloquium, University of Warsaw, 20–22 September 2019.
- 2019 **Quantificational subordination as anaphora to a function**, 24th Conference on Formal Grammar, University of Latvia, 11 August 2019.
- 2019 **Constraining scope ambiguity in LFG+Glue**, 24th International Lexical-Functional Grammar Conference, Australian National University, 8–10 July 2019.
- with Dag Haug: **Glue semantics for Universal Dependencies**, 23rd International Lexical-Functional Grammar Conference, University of Vienna, 17–19 July 2018.

- 2017 **Glue semantics and locality** (poster), 22nd International Lexical-Functional Grammar Conference, University of Konstanz, 25–27 July 2017.
- A model-theoretic reconstruction of type-theoretic semantics for anaphora, 22nd Conference on Formal Grammar, University of Toulouse, 22–23 July 2017.
- Conceptualization, individuation and quantification, Referential semantics one step further: Incorporating insights from conceptual and distributional approaches to meaning, workshop at the 28th European Summer School in Logic, Language and Information (ESSLLI), Free University of Bozen-Bolzano, 22–26 August 2016.
- 2015 **Criteria of individuation determined compositionally**, 8th Semantics and Philosophy in Europe Colloquium, University of Cambridge, 17–19 September 2015.
- 2015 **Glue Semantics for Minimalist syntax**, Annual Meeting of the Linguistics Association of Great Britain (LAGB), UCL, 14–18 September 2015.

#### **Invited talks**

- Individuation and quantification in semantic theory, Expressing sameness seminar, University of Cologne, 28 November 2016.
- 2016 Copredication: quantificational issues and methodological implications, Linguistics Seminar Series, University of Gothenburg, 3 May 2016.

# FELLOWSHIPS AND AWARDS

2019–2022	Project title: <i>The Semantics and Pragmatics of Individuation</i>
2016	Departmental funding to host the international workshop <i>Approaches to Coercion and Polysemy</i> , IFIKK, University of Oslo
2010–2013	<b>Doctoral Studentship</b> from the Arts and Humanities Research Council (AHRC)
2011	<b>Scholarship</b> from the Netherlands Graduate School of Linguistics (LOT) for

## TEACHING EXPERIENCE

summer school attendance

#### Lecturer

# **University of Manchester**

2015–2016	The Logic of English (second-year undergraduate course)
2015–2016	<b>Introduction to Pragmatics</b> (second-year undergraduate course)

#### **UCL**

Semantics and Pragmatics (postgraduate course, with Nathan Klinedinst and Richard Breheny)
Introduction to Semantics and Pragmatics A (first-year undergraduate course)
Introduction to Semantics and Pragmatics B (first-year undergraduate course)

#### **Tutor**

### **University of Oxford**

2020–2021 **Syntax** (postgraduate course)

# MAJOR COLLABORATIONS

2017–2018 Fellow of *SynSem: From Form to Meaning—Integrating Linguistics and Computing*, research group at the Centre for Advanced Study (CAS) at the Norwegian Academy of Science and Letters, Oslo, Norway

### **SERVICE**

#### Peer review

2020- **Member of the Editorial Board** Semantics and Pragmatics

2016– **Reviewer** (journals and conference proceedings)

Journal of Semantics; Linguistics and Philosophy (2 $\times$ ); Journal of Logic, Language and Information; Semantics and Pragmatics; Mind; Philosophical Studies; Inquiry; Proceedings of the LFG Conference (3 $\times$ )

2016– **Reviewer** (conferences)

IWCS, XPRAG, International LFG Conference  $(3\times)$ , ESSLLI Student Session  $(2\times)$ , NoSLiP, UCL Postgraduate Conference in Linguistics

# Organization

2020–2021 **Semantics and Pragmatics Readings Group** Founder and organizer, LPP, University of Oxford

Approaches to Coercion and Polysemy, international workshop Co-organizer (with Alexandra Anna Spalek), University of Oslo

# Institutional and pastoral responsibilities

2014–2015 Personal tutor for 12 undergraduate students (first, second and final-year), Department of Linguistics, UCL

2008–2009 Course representative for MA Linguistics on the Staff-Student Consultative Committee, Department of Linguistics, UCL

# OTHER POSITIONS OF RESPONSIBILITY

2014– Trustee of the **Red Balloon Foundation**, a registered charity (number 1158982 in the UK) created for the advancement of the Christian faith, the advancement of education, and the promotion of the voluntary sector for the public benefit

## MEMBERSHIP OF ACADEMIC SOCIETIES

The Association for Logic, Language and Information (FoLLI); The International Lexical-Functional Grammar Association (ILFGA).

### **ADDITIONAL SKILLS**

# Languages

English (native speaker), French (fluent), German (fluent), Norwegian (conversational), Spanish (some knowledge)

# **Programming**

Haskell, LATEX, PHP, Prolog, Python, R, SQL

### **Statistics**

Summary statistics, null hypothesis significance testing, analysis of variance