

CURRICULUM VITAE

ALEXANDROS TANTOS

September 2024

1 PERSONAL INFORMATION

Profession: Associate Professor of Text and Computational Linguistics

Work address: Office 301, Philosophy School (Old Building)
Aristotle University of Thessaloniki
54124 Thessaloniki

Tel. No.: 0030 2310 997134

Email: alextantos@lit.auth.gr

URL: <http://www.lit.auth.gr/atantos/index.html>

Place and data of birth: Karditsa, 19/09/1978

2 STUDIES

June 2008 Ph.D. in Linguistics, Universität Konstanz. Dissertation
Title: Computing Events in Discourse: A Case Study
Involving Light "have". Grade: "Summa Cumme Laude"

2002 - 2003 Master of Science (MSc) in Natural Language Processing
– Centre for Computational Linguistics University of
Manchester Institute of Science and Technology (UMIST).
Grade: with Distinction

1996 - 2000 Degree in German Language and Philology, Aristotle
University of Thessaloniki. Grade: "λίαν καλώς" (very

good) [7,23/10]

3 ACADEMIC EXPERIENCE

December 2019 – August 2023	Project leader of the research project <i>Latenst Aspects of L2 Acquisition</i> funded by the Hellenic Foundation for Research and Innovation (HFRC)
June 2024 – now	Elected as Associate Professor at the Dept of Linguistics in Aristotle University of Thessaloniki with specialisation "Textlinguistics and Computational Linguistics"
February 2020 – May 2024	Tenure as an Assistant Professor at the Dept of Linguistics in Aristotle University of Thessaloniki with specialisation "Textlinguistics and Computational Linguistics"
March 2016 – now	Elected as Assistant Professor at the Dept of Linguistics in Aristotle University of Thessaloniki with specialisation "Textlinguistics and Computational Linguistics"
January 2014	Hired as Lecturer at the Dept of Linguistics in Aristotle University of Thessaloniki with specialisation "Textlinguistics"
January 2011 – 2016	Assigned Expert for integrating Information and Communications Technology (ICT) into Curricula of the Language Course in the framework of Greek Pedagogical Institute's project "NEW SCHOOL (21st Century School) New Curriculum, Priority Axes 1,2,3, - Horizontal Action [code: ΜΙΣ 295450]". More specifically, within Action 1:" Developing Curricula in Primary and Secondary Education and Teaching Guides 'Tools of Educational Approaches'. Scientific Field: Language, Teaching Learning Subject/ Level of Education: Teaching of Modern Greek Language and Literature, Primary School".
October 2010 – December 2013	Head of the Action 1.5 "Digitisation of learners' written

and speech productions” co-funded by Greece and the E.U.
[«Εκπαίδευση αλλοδαπών και παλιννοστούντων μαθητών»](#) [Education of foreign and expatriate students]

October 2008 – July 2012

Lecturer on contract for teaching various linguistics’ courses at the University of the Aegean, the University of Crete, the Democritus University of Thrace and the Aristotle University of Thessaloniki (see below, on section Teaching Experience)

January 2004 – December 2008

Wissenschaftlicher Mitarbeiter [Research Associate] for the ”Project A22: Specification of lexical semantics through discourse relations” within the Forschungsgebiet: Semantik/Computerlinguistik [Research Area: Semantics, Computational Linguistics] funded by ”Sonderforschungsbereich 471: ’Variation und Entwicklung im Lexikon”” [Collaborative Research Center 471:”Variation and Evolution in the Lexicon”]

4 AWARDS / PRIZES

November 2014

Funded by the ”Hellenic Academic Ebooks - Kallipos” for co-authoring the free e-book [«Υπολογιστική Γλωσσολογία: Θεωρία και Πράξη με Ειδική Αναφορά στην Ελληνική Γλώσσα»](#) [Computational Linguistics: Theory and Practice with Special Focus on the Greek Language] with Stella Markantonatou, Anna Anastatiadi-Simeonidi & Panagiota Kyriakopoulou.

September 2014

Funded by the Programme ”Support of New Lecturers” of the Research Committee of Aristotle University of Thessaloniki for the research proposal ”Discourse Relations in Greek: Tracing patterns with Machine Learning”.

October 2011

Postdoc Scholarship ”Excellence” by the Aristotle

University of Thessaloniki for the academic year 2011-2012.

June 2009

Award for the best PhD dissertation of 2008 in the Humanities from the Municipality of Konstanz.

5 RESEARCH INTERESTS

- Text Linguistics with focus on the automated inference of discourse structure
- Computational analysis of language data
- Discourse and Lexical Semantics
- Pragmatics: Textual Inference
- Semantics - Pragmatics Interface
- Constraint-based Syntax (LFG/HPSG)

6 PUBLICATIONS

6.1 Books

1. Tantos A., Markantonatou S., Anastasiadi-Simeonidi A. & Panagiota Kiriakopoulou. 2017. (2nd edition). [Υπολογιστική Γλωσσολογία: Θεωρία και πράξη με ειδική αναφορά στην ελληνική γλώσσα \[Computational Linguistics: Theory and Practice with Special Focus on the Greek Language\]](#). Hellenic Academic Ebooks [ISBN 978-960-603-492-3].
2. Tantos A., Markantonatou S., Anastasiadi-Simeonidi A. & Panagiota Kiriakopoulou. 2015. (1st edition). [Υπολογιστική Γλωσσολογία: Θεωρία και πράξη με ειδική αναφορά στην ελληνική γλώσσα \[Computational Linguistics: Theory and Practice with Special Focus on the Greek Language\]](#). Hellenic Academic Ebooks.

6.2 Papers in Volumes/Books

1. Tantos, A. (in press). Πώς μπορούμε να δημιουργήσουμε συνέργειες ανάμεσα στο ChatGPT και στα Σώματα Κειμένων Μαθητών για τη διαδικασία εκμάθησης της δεύτερης γλώσσας; Μια σύντομη εισήγηση. In I. Galantomos & E. Griva (Eds.), *Εκμάθηση και διδασκαλία μιας πρώτης και μιας δεύτερης/ξένης γλώσσας*. Florina & Volos: University of Western Macedonia & University of Thessaly.

2. Charatzidis, A., Georgopoulos, Th., Papadopoulou, D., & Tantos, A. (2023). Anaphora resolution in L1 Greek: A corpus-based study. In G. Fotiadou & I. M. Tsimpli (Eds.), *Individual differences in anaphora resolution: Language and cognitive effects*. Language Faculty and Beyond, 18. John Benjamins Publishing Company. <https://doi.org/10.1075/lfab.18.01cha>.
3. Tantos, A. Amvrazis, N. & Drakonaki, E. (2023). Greek Learner Corpus II (GLCII): Design and development of an online corpus for L2 Greek. *Journal of Applied Linguistics*, 36, 125–151. <https://doi.org/10.26262/jal.v0i36.9915>.
4. Tantos, A., Amvrazis, N., Angelou, K., & Kosmidis, K. (2023). Exploring grammatical gender agreement in Russian learners of Greek: An eye-tracking study. *Languages*, 8(4). <https://doi.org/10.3390/languages8040265>.
5. Tantos, A. & Kosmidis, K. (2023). From discourse relations to network edges: A network theory approach to discourse analysis. *Applied Sciences*, 13(12). <https://doi.org/10.3390/app13126902>.
6. Tantos, A., & Amvrazis, N. (2022). Classification and identification level ambiguity in error annotation. *Applied Corpus Linguistics*, 2(3). <https://doi.org/10.1016/j.acorp.2022.100035>.
7. Tantos, A. (2017). Logistic regression and linear discriminant analysis for elaboration and commentary in the discourse relations' Corpus C58. In A. Christofidou (Ed.), *Όψεις της Σωματοκειμενικής Γλωσσολογίας: Αρχές, εφαρμογές, προκλήσεις* (Bulletin of Scientific Terminology and Neologisms, 14, 113–127). Athens: Academy of Athens.
8. Tantos, A. (2015). Σώματα Κειμένων και εκμάθηση δεύτερης/ξένης γλώσσας. In D. Papadopoulou, E. Agathopoulou, & K. Pouliou (Eds.), *Υποστήριξη της Λειτουργίας των Τάξεων Υποδοχής: Ζητήματα γλωσσικής διδασκαλίας* (pp. 297–329). Thessaloniki: Aristotle University of Thessaloniki. ISBN 978-618-81491-6-8.
9. Tantos, A. & Papadopoulou, D. (2014). Stand-off annotation in learner corpora: Compiling the Greek Learner Corpus (GLC). In A. Díaz Negrillo & F. J. Díaz Pérez (Eds.), *Specialisation and variation in language corpora*. Peter Lang – International Academic Publishers.
10. Tantos, A. & Papadopoulou, D. (2014). Διδακτική αξιοποίηση των Σωμάτων Κειμένων Μαθητών στην Ελληνική ως Δεύτερη/Ξένη Γλώσσα. In Z. Gavriilidou & A. Revythiadou (Eds.), *Τμητικός Τόμος για την Άννα Αναστασιάδη-Συμεωνίδη*. Εκδόσεις Σαΐτα.
11. Tantos, A. (2014). Verbs and events in discourse: A synergy. In N. Lavidas, Th. Alexiou, & A. M. Sougari (Eds.), *Major trends in theoretical and applied linguistics: Selected papers from the 20th ISTAT* (pp. 143–152). London: Versita Ltd. <https://doi.org/10.1515/9788376560915.143>.

12. Tantos, A. (2011). Textlinguistic analysis of events: A paradox. In E. Kitis, N. Lavidas, N. Topintzi, & A. Tsangalidis (Eds.), *Selected papers from the 19th International Symposium on Theoretical and Applied Linguistics* (pp. 421–429). Thessaloniki: Aristotle University of Thessaloniki. ISBN 978-960-243-675-2.
13. Tantos, A. (2011). Κειμενογλωσσολογικοί παράγοντες στη διδασκαλία του κλιτικού αναδιπλασιασμού της Ελληνικής σε φυσικούς ομιλητές γερμανικών γλωσσών. *Μελέτες για την Ελληνική Γλώσσα 31* (pp. 485–495). Thessaloniki: Aristotle University of Thessaloniki.
14. Tantos, A. (2009). Computing discourse connections with lexical information: The case of light "have". In A. Tsangalidis (Ed.), *Selected papers from the 18th International Symposium on Theoretical and Applied Linguistics* (pp. 355–365). Thessaloniki: Aristotle University of Thessaloniki. ISBN 978-960-98711-1-2.
15. Tantos, A. (2005). The interface between lexical and discourse semantics: The case of the light verb "have". In T. van der Wouden, M. Poß, H. Reckman, & C. Cremers (Eds.), *Computational linguistics in the Netherlands 2004: Selected papers from the fifteenth CLIN meeting* (pp. 217–232). Utrecht: LOT. ISBN 90-76864-91-8.

6.3 Papers in Conference Proceedings

1. Tantos, A. & Tsiotskas, K. (in press). Fine-tuning large language models with Greek learner corpus data: Towards enhanced grammatical error correction. In *Proceedings of the International Conference on Language, Education and Artificial Intelligence*, Rethymnon.
2. Tantos, A., Amvrazis, N., Drakonaki, E., Papadopoulou, D., Develaska, C., Douka, G., Kikilintza, P., & Papafilippou, I. (under review). Greek Learner Corpus II: Design, annotation and novelties. In *Proceedings of the 15th International Conference on Greek Linguistics*, Belgrade.
3. Tantos, A. & Kosmidis, K. (in press). Learner proficiency assessment with machine learning: Key error types and metadata significance in learner corpus research. In *Μελέτες για την Ελληνική Γλώσσα 43*. Thessaloniki: Aristotle University of Thessaloniki.
4. Amvrazis, N., Douka, G., Papadopoulou, D., & Tantos, A. (in press). Triangulating learner corpus and online experimental data: Evidence from gender agreement and relative clauses in L2 Greek. In *Μελέτες για την Ελληνική Γλώσσα 43*. Thessaloniki: Aristotle University of Thessaloniki.
5. Tantos, A. & Drakonaki, E. (in press). Lexical gravity, collocational chains & formulaic speech in Greek Learner Corpus II. In *Selected Papers from the 25th International Symposium on Theoretical and Applied Linguistics*.

6. Tantos, A. & Amvrazis, N. (in press). Building synergies between SLA and LCR: The case of gender. In *Selected Papers from the 25th International Symposium on Theoretical and Applied Linguistics*.
7. Tantos, A., Chatziioannidis, G., Lykou, K., Papatheohari, M., Samara, A. & Vlachos, K. (2017). Corpus C58 and a data-analytic approach to the interface between intra- and inter-sentential linguistic information. In *Proceedings of the 12th International Conference on Greek Linguistics*, (pp. 961–976). Chair for Modern Greek Studies and the Center for Modern Greece (CeMoG), Freie Universität Berlin.
8. Τάντος Α., Αλεξανδρή Κ., Δόση Ι., Πούλιου Κ., Σαββίδου Π. & Φωτιάδου Γ. (2015). Ανάλυση Λαθών στο Ελληνικό Σώμα Κειμένων Μαθητών (ΕΣΚΕΙΜΑΘ): Πρώτα Ευρήματα. In *Μελέτες για την Ελληνική Γλώσσα 35*. Thessaloniki: Aristotle University of Thessaloniki.
9. Tantos, A., Papadopoulou, D. & Charatzidis, A. (2014). Discourse and grammatical effects on pronoun resolution in Greek. In *Proceedings of the 11th International Conference on Greek Linguistics*. Rhodes: Laboratory of Linguistics of Southeastern Mediterranean, Department of Mediterranean Studies, University of the Aegean.
10. Παπαδοπούλου Δ., Τάντος Α., Μ. Ρεζιό & Τάντος Σ. (2014). Η προτεραιότητα του Φορέα Εμπειρίας: Θεματικοί Ρόλοι και Σειρά Όρων στα Ελληνικά. In *Proceedings of the 11th International Conference on Greek Linguistics*. Rhodes: Laboratory of Linguistics of Southeastern Mediterranean, Department of Mediterranean Studies, University of the Aegean.
11. Αναστασιάδη-Συμεωνίδη, Ά., Ιορδανίδου, Ά., Ζάγκα, Ε., Σπαντιδάκης, Ι. & Τάντος, Α. (2012). Αναλυτικά Προγράμματα Σπουδών για τη Νέα Ελληνική Γλώσσα: τότε και τώρα. In D. Koutsogiannis, A. Nakas, K. Dinas, G. Papanastasiou, & S. Chatzisavvidis (Eds.), *Πρακτικά Πανελλήνιου Συνεδρίου 35 χρόνια από τη Γλωσσοεκπαιδευτική Μεταρρύθμιση*.
12. Tantos, A. (2011). Discourse and sentential topics are getting closer: The case of CLLD in Modern Greek. In N. Asher & L. Danlos (Eds.), [Proceedings of Constraints in Discourse Workshop \(CID 2011\)](#).
13. Tantos, A. (2011). Eine neue E-Learning Architektur für die Lösung von Interferenzproblemen beim Lernen der deutschen Bewegungsverben von Griechen. In W. Lechner (Ed.), *Proceedings of the Conference Schnittstellen von Linguistik und Sprachdidaktik in der Auslandsgermanistik*, (pp. 96–105). National and Kapodistrian University of Athens.

14. Tantos, A. (2007). The lexical semantics of Greek psych verbs from a discourse perspective. In N. Lavidas, E. Nouchoutidou, & M. Sionti (Eds.), *Proceedings of the 3rd Athens Postgraduate Conference in Linguistics*. [ISBN: 978-960-6608-86-5].
15. Tantos, A. (2006). The lexicon-discourse interface: Light have. In C. Sidner, J. Harpur, A. Benz, & P. Kuehnlein (Eds.), *Proceedings of Constraints in Discourse*, (pp. 148–154). National University of Ireland, Maynooth.
16. Tantos, A. (2006). Rhetorical relations in verbal eventual representations? Evidence from psych verbs. In P. Denis, E. McReady, A. Palmer, & B. Reese (Eds.), *Proceedings of the Texas Linguistics Society Conference 2004: Issues at the Semantics-Pragmatics Interface* (pp. 123–137). University of Texas at Austin.
17. Tantos, A. (2005). Lexical contribution to discourse interface and interpretation: The case of object-experiencer Modern Greek psych verbs. In C. Sassen, A. Benz, & P. Kuehnlein (Eds.), *Proceedings of Constraints in Discourse*, (pp. 142–149). University of Dortmund.
18. Tantos, A. (2005). The light verb “have” as a discourse active element. In H. Bunt, J. Geertzen, & E. Thijse (Eds.), *Proceedings of the Sixth International Workshop on Computational Semantics IWCS-6*, (pp. 413–415). Computational Linguistics & AI Group, Tilburg University.
19. Butt, M., & Tantos, A. (2004). Lexical semantics via Petri nets. In T. King & M. Butt (Eds.), [Online LFG Proceedings](#).

7 TEACHING EXPERIENCE

Spring Semester 2023, Winter Semester 2023/2024	Postgraduate Course «Introduction to Programming for Non-Computer Scientists» for the remote postgraduate programme <i>Digital Humanities: Methods, Tools and Practices</i> organized by the Hellenic Open University
Winter Semesters 2020-2023	Co-teaching with Stella Markantonatou of the postgraduate course “M903: Principles of Linguistic Analysis” for the postgraduate programme <i>Language Technology</i> organized by the Informatics Dept at the University of Athens and the Institute of Speech and Language Processing in Athens.
Spring Semesters 2021, 2023	Co-teaching with Vasilis Papavasiliou of the postgraduate

course «M905: Statistical Analysis of Language Data» for the postgraduate programme *Language Technology* organized by the Informatics Dept at the University of Athens and the Institute of Speech and Language Processing in Athens.

Winter Semesters 2019-2022 & Spring Semester 2023	Postgraduate course "Computational Data Analysis of Language Resources and Corpora" at the Dept of Linguistics, Aristotle University of Thessaloniki
Spring Semesters 2015-2017, 2019-2021	Postgraduate course "Corpus Linguistics" and undergraduate course "Linguistics II" at the Dept of Linguistics, Aristotle University of Thessaloniki
Winter Semesters 2014-2015, 2017-2018	Undergraduate courses "Intro to Computational Linguistics" and "Text Linguistics" at the Dept of Linguistics, Aristotle University of Thessaloniki
Spring Semester 2014	Undergraduate courses "Intro to Computational Linguistics" and "Linguistics II" at the Dept of Linguistics, Aristotle University of Thessaloniki.
Spring Semester 2012	Undergraduate course "Intro to Computational Linguistics" at the Dept of Linguistics, Aristotle University of Thessaloniki.
Winter Semester 2011-2012	Undergraduate course "Intro to Natural Language Processing" and "Computational Linguistics" at the Dept of Linguistics, University of Crete.
Spring Semester 2010	Undergraduate Courses "Applied Linguistics: Topics in Computational Linguistics" at the Dept of Linguistics and "Computational Linguistics and its Application in Text Processing" at the Dept of German Language and Literature, Aristotle University of Thessaloniki.
Winter Semester 2009-2010	Undergraduate course "Language Learning (The Linguistic Approach)" at the Dept of Language, Literature and

Civilization of the Black Sea Countries, Demokritus University of Thrace.

Spring Semester 2009

Undergraduate courses "Intro to Computational Linguistics [with Python]" and "Computers and its Applications in Linguistics: Prolog for Linguists at the Dept of Philology, University of Crete.

Winter Semester 2008-2009

Undergraduate courses "Topics in Biolinguistics" and "Language Programming" and co-teaching of the undergraduate course "Language Contact" with Prof. Eleni Karantzola at the Dept of Mediterranean Studies, University of the Aegean.

Winter Semester 2006-2007

Co-teaching of the undergraduate course "Computersemantik" with Prof. Miriam Butt at the Fachbereich Sprachwissenschaft, Universität Konstanz.

May 2006

Invited to teach within the "SOCRATES/ERASMUS Teaching Staff Mobility" programme at the Dept of Mediterranean Studies, University of the Aegean.

8 ACADEMIC ACTIVITY

- Member of the Editorial Board of the annual Greek journal of General and Historical Linguistics *Γλωσσολογία/Glossologia*.
- Member of the Organizing and Scientific Committee of the [43rd Annual Meeting of the Linguistics Department](#) of the School of Philology, Aristotle University of Thessaloniki (A.U.Th.), May 4–7, 2023.
- Signing of a five-year memorandum of cooperation with the Hellenic Foundation for Culture for the collection of written and oral data from students of the Greek language from its four branches, to be included in the Greek Learner Corpus II, starting in June 2021.
- Head of the "Learning through Data" section of the Unicef-funded training program [teach4integration](#) since 2018.

- Member of the Scientific Committee 14th International Conference of Greek Linguistics (ICGL14), 6-8/9 2019.
- Head of the Scientific and Organising Committee of the 2nd school 2nd School on Experimental and Corpus Linguistics, 25-27/9/2018.
- Head of the Scientific and Organising Committee of the Spring School on Experimental and Corpus Linguistics, 3-4/5 2017.
- Member of the Scientific and Organising Committee of the 37th Annual Meeting in Linguistics of the Dept of Linguistics, A.U.Th., 12 – 14/5/2016.
- Member of the Scientific and Organising Committee of the "Workshop on the Lexicon-Discourse Interface", organised within the "8. Konferenz zur Verarbeitung natürlicher Sprache", 4 – 7/10/2006.

9 INVITED TALKS/LECTURES

- "The Greek Learner Corpus II and the GLCG navigation platform." Invited talk at the workshop "Digital media in language education" organized by the Linguistics Laboratory of the Department of Language & Intercultural Studies, University of Thessaly. November 2023.
- "Learning through Data and the Greek Learner Corpus II." Training seminars on Data-Driven Learning and the use of the Greek Learner Corpus II (GLCII) for teachers of Greek as a foreign/second language. February - April 2023 (annual seminar series since March 2019 funded by the UNICEF Regional Office for Europe and Central Asia).
- "The Greek Learner Corpus." Invited talk at the 1st Academy of Digital Humanities at Aristotle University of Thessaloniki. September 2022.
- "The Greek Learner Corpus Gateway environment." Invited talk as part of the series "Dialogue" at the Sismanoglio Megaron in Istanbul, where the first edition of the data navigation platform for GLCII, the Greek Learner Corpus Gateway, was presented. March 2022.
- "Analyzing the digital footprint of Greek as a foreign/second language with machine learning tools." Invited talk as part of the event "Public Discussion Series: Print, Digital, and Audio Culture of the Book. Trends, Challenges, and Proposals" by the Hellenic Foundation for Culture. September 2021.

- "Machine Learning and the Greek Learner Corpus II." Lecture series at the LingLab Linguistics Laboratory of the Department of Linguistics, Aristotle University of Thessaloniki, May 28, 2021.
- "Exploring the Greek Learner Corpus II with machine learning tools." Invited talk as part of the meeting series of the Department of Linguistics at the National and Kapodistrian University of Athens, May 26, 2021.
- "Using R to analyze L2 corpus data." Series of scheduled lectures delivered by invitation of Associate Prof. Cristóbal Lozano, University of Granada (Spain), July 10-14, 2019.
- "Statistics using R." 15-hour lecture series delivered by invitation of Prof. Th. Marinis, University of Konstanz (Germany), head of the MultiMind research project, funded by the European Union's Horizon2020 research framework, May 6-10, 2019.
- "Introduction to R." Lecture delivered by invitation of Prof. Christine Bongartz, head of sub-project C03 "Bilingual Stories" part of the larger research project "SFB 1252 Prominence in Language," for the international research school "Biliterate Development in Diverse Contexts," Department of Linguistics, University of Cologne, December 13, 2018.
- "Greek Learner Corpus: Teaching Utilization." Lecture delivered by invitation of the Philologos journal, November 24, 2017.
- "Discourse and Grammatical Effects on Pronoun Resolution in Greek". Invited by Professor Miriam Butt, Fachbereich Sprachwissenschaft, Universität Konstanz, 24/5/2013.
- "Greek Language and New Technologies". Lecture for the Lecture Series "Language Issues", organised by the Public University of Thessaloniki, 8/1/2014.
- "Using Corpora for Teaching German as a Second Language" Talk for the postgraduate Kolloquium organised within the Master's programme "Language and Culture in German-speaking Countries" at the Department of German Language and Literature (Invited by Professor Athina Sioupi), 30/11/2011.
- "Language Corpora" Lecture for the postgraduate course "Comprehension and Production in L1 and L2", invited by Despina Papadopoulou, 16/3/2011.
- "Language Corpora" Seminare series (13 hours) organised by the School of Modern Greek of Aristotle University of Thessaloniki, 4,5,12/2/2011.
- "Computational Linguistics and its Application in Second Language Teaching". Talk for the postgraduate Kolloquium organised within the Master's programme "Language and Culture in

German-speaking Countries” at the Department of German Language and Literature, invited by Professor Athina Sioupi, 20/5/2009.

- ”Interpreting Discourses Based on Lexical Semantic Knowledge”. Invited by Prof. Dr. Laurence Danlos, Université Paris 7, Professeur de Linguistique Informatique, 7/4/2008.
- ”Lifting Light have up in the Discourse.” Invited by Melita Stavrou, Professor of Linguistics at the Aristotle University of Thessaloniki. 26/3/2008.
- ”The Linguistic Event Paradox.” Lecture given in the Seminar fuer Englische Philologie, Sektion Linguistik, Universität Goettingen. Invited by Professor Regine Eckhardt, 24/5/2007.

10 COMPUTER SKILLS

10.1 Operating Systems

- MacOSx
- Linux Ubuntu
- Windows

10.2 Programming

- Logic Programming: Prolog
- Statistical Programming & Machine Learning: R, Julia, Python
- Text Processing and Data Analysis: Python, Julia, Perl, grep, awk
- Object Oriented Programming: Java, Python, Javascript
- Structured Programming: C (intermediate)
- UNIX shells: sh, csh, tcsh
- Web Development: Django (web framework), Javascript, HTML5, CSS3
- Other Scripting Languages: tcl/tk (intermediate)
- Editors: Sublime Text, Emacs
- Editing Languages: LaTeX

10.3 NLP TOOLS

- XLE (former Xerox Linguistic Environment)
- Various libraries/ecosystems in Python (e.g., NLTK, spacy) and Julia (TextAnalylsis.jl, LLMTextAnalysis.jl)

10.4 LANGUAGES

- English (fluent)
- German (fluent)