# Adverbial clauses and subordinate dependency relationships

## kickoff meeting

Łukasz Jędrzejowski

December 17, 2021



Adverbial clauses and subordinate dependency relationships



- [1] Network members introduction
- [2] DFG-Network:
  - a. brief overview
  - b. main project topics
  - c. planned conferences/workshops
  - d. related issues
- [3] First international conference in Cologne: May 20–21, 2022





#### [1] Network members – introduction

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- [3] First international conference in Cologne: May 20–21, 2022



Forename + surname: Mailin Antomo

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Working languages:

E-mail:

Linguistic expertise:

mostly German; Mandarin Chinese

verb-order variations in subordinate clauses (embedded V2), (Experimental) pragmatics, acquisition of pragmatics, (not-)at-issueness and projection, presuppositions and implicatures, lying and deceiving.



- Antomo, Mailin (2016): Marking (not)-at-issue content by using word-order variation in German. In:Reich, Ingo/Speyer, Augustin (Hrsg.): Co- and subordination in German and other languages.Linguistische Berichte Sonderheft 21, 21-54.
- Antomo, Mailin/Steinbach, Markus Steinbach (2013): Zur Semantik von Konzessivsätzen mit *obwohl*. In: Linguistische Berichte 236, 427-453.
- Antomo, Mailin (2012): Projective Meaning and the Licensing of Embedded Root Phenomena. In: Boone, Enrico/Linke, Kathrin/Schulpen, Maartje (Hrsg.): Proceedings of ConSOLE XIX, Leiden, 1-23.
- Antomo, Mailin (2012): Interpreting Embedded Verb Second. In: Constantinescu, Camelia/Le Bruyn, Bert/Linke, Kathrin (Hrsg.): Proceedings of ConSOLE XVII, 27-51.
- Antomo, Mailin/Steinbach, Markus Steinbach (2010): Desintegration und Interpretation. *Weil*-V2-Sätze an der Schnittstelle zwischen Syntax, Semantik und Pragmatik. In: Zeitschrift für Sprachwissenschaft 29.1, 1-37.
- Antomo, Mailin (2010): "…weil das sagt man nicht!? *Weil*-V2-Sätze im schulischen Grammatikunterricht." In: Dose, Stefanie/Götz, Sandra/Brato, Thorsten/Brand, Christiane (Hrsg.): Norms in Educational Linguistics Linguistic, Didactic and Cultural Perspectives. Frankfurt am Main: Peter Lang, 85-98.



German causal clauses (introduced by *weil*) in language acquisition (together with Michèle Paul and Sonja Taigel (Wuppertal))

- Do children produce *weil*-clauses with verb-final and V2 order?
- Does their usage of these variants reflect functional differences (in terms of assertive force, (not-)at-issueness, interpretation of the causal relation (as propositional, epistemic, or speech act modifier))?

> Investigation of a spoken corpus (children between 6 and 8 years)



#### **Personal data**

Forename + surname: Andreas Blümel

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Working languages: *i.a.* German

Linguistic expertise: Syntactic theory, labeling theory, V2, the nominal domain, discontinuous NPs, etc.



- Blümel, A. (2019) Adnominal Conditionals in German, *Linguistics Vanguard* 5(3), 1–9.
- Blümel, A. & H. Pitsch (2019) Adverbial clauses: internally rich, externally null, *Glossa: a Journal of General Linguistics* 4(1), 19, 1–29.



Forename + surname: Sebastian Bücking

Affiliation: German department, University of Siegen

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Working languages: mostly German, some English

Linguistic expertise: German grammar, lexical and compositional semantics, semantics-pragmatics interface



- Bücking, Sebastian. 2021. The Grammar of PP-like Free Relatives: Evidence from Subordinate *wo*-Clauses in German. Accepted for Linguistic Inquiry. (early access)
- Bücking, Sebastian 2018. Zur Komposition von *insofern als* im Deutschen. In: Zeitschrift für Sprachwissenschaft 37:1–53.
- Bücking, Sebastian 2017. Composing wie wenn The Semantics of Hypothetical Comparison Clauses in German. In: Natural Language & Linguistic Theory 35:979–1025.
- Bücking, Sebastian 2015. Zur Syntax hypothetischer Vergleichssätze im Deutschen. In: Zeitschrift für germanistische Linguistik 43:261–305.



#### Personal research questions related to the project

- Does the internal and external combinatorics of adverbial clauses follow compositional rules? More specifically, which role do lexical idiosyncracies play? To what extent can we manage with surface-oriented syntax?
- How do **subordination and coordination** relate to each other, in particular in those cases where semantics and syntax seem to diverge?



Isabelle Charnavel University of Geneva

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*Languages of study*: mainly French and English (but also Mandarin, Icelandic, Korean, Norwegian, Catalan in some of my work)

*Linguistic expertise*: syntax/semantics/pragmatics

Besides adverbial clauses, I have mainly worked on reflexives, logophoricity, focus, indexicals, comparatives/superlatives (and dance/music cognition).



**2020**: French Causal *puisque*-Clauses in the Light of (Not)-at-Issueness. In I. Vogel (ed.), *Romance Languages and Linguistic Theory 16: Selected papers from the 47th Linguistic Symposium on Romance Languages (LSRL), Newark, Delaware.* John Benjamins Publishing Company.

**2020**: Linguistic Perspectives *in* Causation. In N. Boney & E. Bar-Asher Siegal (eds.), *Perspectives on Causation*, 417-441. Springer.

**2020:** The Syntax of Concessive Clauses: Evidence from Exempt Anaphora (with Gunnar Lund). *Proceedings of the 43rd annual Penn Linguistics Conference (PLC43), Penn Working Papers in Linguistics* (PWPL), volume 26.1, article 19.

**2019**: Perspectives in Causal Clauses. *Natural Language and Linguistic Theory* 37(2), 389-424.

**2019**: Point of View on Causal Clauses: the case of French *parce que* and *puisque*. In I. Feldhausen, M. Elsig, I. Kuchenbrandt and M. Neuhaus (eds.), *Romance Languages and Linguistic Theory 15 - Selected papers from 'Going Romance' 30, Frankfurt,* 93-112. John Benjamins Publishing Company.

**2017**: Perspective on Causal Clauses. *Proceedings of the 47th annual meeting of the North East Linguistics Society (NELS47)*, Volume 1, 147-156.

**2017**: Non-at-Issueness of *since*-clauses. *Proceedings of the 27th Conference on Semantics and Linguistic Theory (SALT27),* 43-58. Adverbial clauses and subordinate dependency relationships



#### **PERSPECTIVE IN ADJUNCT CLAUSES**

What is the behavior of perspectival elements (e.g. logophoric pronouns and anaphors, epithets, evaluative adjectives, epistemic modals) in adjunct clauses?

What does it show about the meaning of adjunct subordinators (e.g. *because, even though*): how is perspective encoded in the semantic relation expressed by adjunct clauses (e.g. cause, concession)?

#### SYNTAX/SEMANTICS OF ADJUNCT CLAUSES

What is the syntactic level of attachment of adjunct clauses (e.g. *because* vs. *since*) and how does it correlate with their meaning (e.g. cause of event/state vs. evidence for proposition or reason for speech act)? What is the discourse status of adjunct clauses? What does it show about the interaction between structure and (non)-at-issueness?

#### **COMPARATIVES AND SUPERLATIVES**

What are some arguments for the existence of superlative clauses (akin to comparative clauses)? To what extent do *same* and *different* involve comparative clauses (of individuals)?



#### **Personal data**

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Working languages:

Linguistic expertise:

Other crucial points:

German(ic) (but also Romance) languages

Synchronic and diachronic linguistics, Corpus linguistics



Coniglio, M. (in press), On the adverbial origin of German modal particles. In X. Artiagoitia, A. Elordieta & S. Monforte (eds.), Discourse particles: syntactic, semantic, pragmatic and historical aspects. Amsterdam: John Benjamins.

Coniglio, M., C. De Bastiani, R. Hinterhölzl & T. Weskott (2021), In the right mood, in the right place: on mood and verb placement in Old Germanic subordinate clauses. Journal of Historical Syntax 5, 1-27.

Coniglio, M. (2019), Relative clause marking in historical German. Linguistische Berichte 258, 139-177.

Coniglio, M., K. Paul (2019), Unknown relatives from the North? On the origin and development of *w*-relative pronouns in German. In F. Costantini (ed.), Syntactic Variation: the View from the German-Language Islands in Northeastern Italy. Udine: Forum Editrice Universitaria Udinese, 23-43.

Coniglio, M., R. Hinterhölzl & S. Petrova (2018), Mood alternations in Old High German subordinate clauses. Annali di Ca' Foscari. Serie occidentale 52, 7-37. DOI doi: http://doi.org/10.30687/AnnOc/2499-1562/2018/01/001

Coniglio, M. (2017), Verbal Mood in Early Old High German Relative Clauses. Annali di Ca' Foscari. Serie occidentale 51, 245-269. DOI doi: http://doi.org/10.14277/2499-1562/AnnOc-51-17-13

Coniglio, M. (2014), The fine structure of Force. On the interaction of modal particles with illocutionary force and clause type. In: A. Cardinaletti, G. Cinque & Y. Endo (eds.), On Peripheries. Exploring Clause Initial and Clause Final Positions [Hituzi Linguistics in English 23]. Tokyo: Hituzi Syobo, 103-140.

Coniglio, M. (2009), Deutsche Modalpartikeln in Haupt- und Nebensätzen. In: W. Abraham & E. Leiss (eds.), Modalität. Epistemik und Evidentialität bei Modalverb, Adverb, Modalpartikel und Modus [Studien zur deutschen Grammatik 77]. Tübingen: Stauffenburg, 191-221.



#### Personal research questions related to the project

- Development and functions of adverbial connectors/clauses in different historical stages of German (and Germanic languages)
- Development of adverbial/comparative *sô* (*h*)*uuer sô*-construction to *w*-relative clauses (in German, but also in English)
- Appositive/parenthetic adverbial clauses in historical German
- Verb position and mood in adverbial clauses (and more generally in subordinate clauses) in Westgermanic languages from a diachronic perspective



#### **Personal data**

Forename + surname: Norbert Corver

Affiliation: Utrecht University

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Working languages: Dutch (dialects), Germanic languages

Linguistic expertise: generative syntax / comparative syntax

Other crucial points: Research project 'Mind your Manner Adverbials!' (MIMA) 10/1/2021 – 9/30/2025



Corver, N. (2021). Decomposing adverbs and complementizers: A case study on Dutch 'hoe'. Ms.



Research questions MIMA-project (Utrecht university)

- The *inner structure* of MA's: What is the structural composition of manner-adverbial constructions, that is, how are they organized internally on the basis of smaller components?
- The *outer behavior* of MA's: What kind of grammatical behavior (e.g. word order) do manner-adverbial constructions display in interaction with their linguistic environment? And how are they integrated into larger syntactic structures?
- *Cross-linguistic diversity:* To what extent are languages or varieties of a single language (dialects) similar/different as regards the formal manifestation of manner-adverbial expressions?



#### **Personal data**

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Working languages: English, French, Dutch

Linguistic expertise: Latin, syntax, language change, historical linguistics

Other crucial points: /



- 1. Danckaert, Lieven. 2012. *Latin embedded clauses: The left periphery* (Linguistik Aktuell/Linguistics Today 184). Amsterdam: Benjamins.
  - word order in embedded clauses, in particular adverbial clauses
  - syntax of clausal pied-piping
- Danckaert, Lieven & Liliane Haegeman. 2012. Conditional clauses, Main Clause Phenomena and the syntax of polarity emphasis. In: Ackema, P., et al. (eds), *Comparative Germanic syntax: The state of the art*, Amsterdam: Benjamins, 133-167.
  - availability of Main Clause Phenomena in conditional clauses
- 1. Danckaert, Lieven. To appear. Changing patterns of clausal complementation in Latin: a parametric approach to 'constructional' changes. To appear in: Egedi, B. & V. Hegedűs (eds), *Functional heads across time: Syntactic reanalysis and change*, Oxford: OUP.
  - development of finite complement clauses in Latin/Romance: see next slide.



#### Personal research questions related to the project

- Main question: How did Romance complement clauses with a KE-complementizer develop out of (Late) Latin adverbial clauses introduced by elements such as *quia* 'because' and *quoniam* 'because, since'?
  - Why <u>causal</u> connectives as the source of a multi-purpose complementizer?
  - Is the difference between *quia* 'because' (central adverbial clause) and *quoniam* 'because, since' (peripheral adverbial clause) relevant in this respect?
- Methodology: collect new corpus data from Late Latin. Specific issues:
  - Is there any evidence that one conjunction 'took the lead' in this particular change?
  - Do finite declarative clauses in Late Latin initially favour certain types of selecting predicates (as claimed in Cuzzolin 1994)?
  - What is the role of *quod*-clauses, which from a very early stage onwards were ambiguous between an adverbial (causal) and complement clause construal?



#### Manuel DELICADO CANTERO

School of Literature, Languages and Linguistics, Australian National University

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Working languages: Spanish, Portuguese; Romance languages

Linguistic expertise: Spanish historical syntax, Romance syntax, formal syntax

https://researchers.anu.edu.au/researchers/delicado-cantero-m



I have worked on the (historical) syntax of clausal subordination and prepositions in Spanish (analysed as <P-CP> and <K-CP>) and other related languages, so my work relates to adverbial clauses indirectly.

Delicado Cantero, M. 2013. *Prepositional Clauses in Spanish: A Diachronic and Comparative Syntactic Study. Berlin:* De Gruyter Mouton.

Amaral, P. & Delicado Cantero, M. 2018. "Subcategorization and change: A diachronic analysis of *sin embargo (de que)"*. In Jonathan E MacDonald (ed.), *Contemporary Trends in Hispanic and Lusophone Linguistics*, 31-47. Amsterdam/Philadelphia: John Benjamins.

Amaral, P. & Delicado Cantero, M. 2022. *Noun-Based Constructions in the History of Portuguese and Spanish.* Oxford: Oxford University Press.



-The evolution of clausal subordination in general.

-The categorial nature of complementisers (e.g., C or relatives).

-The categorial nature of "adverbial" clauses themselves (the role of Ps and Ks).

-I am also interested in the historical evolution of *how*-clauses, especially their potentially declarative uses vis-à-vis their canonical modal uses (e.g., Umbach et al. 2021). I've recently done some work on the syntax of medieval Spanish *de commo (*lit. 'of how'] and *en commo* (lit. 'in how') clauses.



#### **Personal data**

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Working languages: English, German, Danish, Norwegian, Icelandic

Linguistic expertise: Historical linguistics, diachronic syntax and morphosyntax, Indo-European linguistics, Germanic, Icelandic Other crucial points:



#### Personal research questions related to the project

Historical development of different types of adverbial clauses



Name: Sam Featherston

Affiliation: Universität Tübingen

E-mail: sam.featherston@uni-tuebingen.de

Working languages: English, Deutsch, Français

Linguistic expertise: Experimental syntax



Eberhardt, I. & S. Featherston (2019) Focus particles and negative scope: Both evidence for syntactic integration? *Glossa: A Journal of General Linguistics 4* (1), 126. DOI: <u>http://doi.org/10.5334/gigl.613</u>

von Wietersheim, S. & S. Featherston (2019) Does structural binding correlate with degrees of functional dependence? In K. Beijering, G. Kaltenböck, & M. S. Sansiñena (eds.), *Insubordination: Theoretical and Empirical Issues. TiLSM 326*, 265-290. Berlin: De Gruyter Mouton. DOI: <u>https://doi.org/10.1515/9783110638288-009</u>

von Wietersheim, S. & S. Featherston (2016) Violation of Principle C as evidence for structural integration. In F. Pratas, S. Pereira, & C. Pinto (eds.), *Coordination and Subordination: Form and Meaning – Selected Papers from CSI Lisbon 2014*, 269-293. Cambridge: Cambridge Scholars Publishing.



#### **Personal research questions related to the project**

Key question for me: What combination of syntactic, semantic, and processing factors produce the observed gradience in clausal dependencies?



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Working languages:

German, English

Linguistic expertise:

Syntax, Experimental Linguistics, Language Processing



- von Wietersheim, S. (accepted). The Syntactic Integration of Adverbial Clauses: Experimental Evidence from Anaphoric Relations. Tübingen: Stauffenburg Verlag.
- von Wietersheim, S. (2016). Variable binding as evidence for clausal attachment. In: I. Reich & A. Speyer (eds.), *Co- and subordination in German and other languages*. Hamburg: Buske Verlag, 319-345.
- von Wietersheim, S. & S. Featherston (2019). Does structural binding correlate with degrees of functional dependence? In: K. Beijering, G. Kaltenböck, & M. S. Sansiñena (eds.), *Insubordination: Theoretical and Empirical Issues*. Berlin: De Gruyter Mouton, 265-290.
- von Wietersheim, S. & S. Featherston (2016). Violation of Principle C as Evidence for Structural Integration. In:
  F. Pratas, S. Pereira, & C. Pinto (eds.), *Coordination and Subordination: Form and Meaning Selected papers from CSI Lisbon 2014*. Cambridge: Cambridge Scholars Publishing, 269-293.



#### Personal research questions related to the project

- collecting more experimental data on anaphoric relations across clausal boundaries
  - subject vs. object QP in matrix clause, variable in adverbial clause
  - coordination (und) vs. central and peripheral adverbial clauses
  - perhaps *weil* vs. *da*



Forename + surname: Constanze Fleczoreck

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Working languages: (Old / Middle / (Early) New High) German

Linguistic expertise: semantics, (historical) syntax



Fleczoreck, Constanze (2016): Kausale Beziehungen im mittelhochdeutschen und frühneuhochdeutschen WILHELM VON ÖSTERREICH. Master thesis.

Jędrzejowski, Łukasz & Constanze Fleczoreck (to appear): *Micro- and Macro-variation of Causal Clauses. Synchronic and Diachronic Insights* [Studies in Language Companion Series]. Amsterdam: John Benjamins.

Jędrzejowski, Łukasz & Constanze Fleczoreck (to appear): *Causal Clauses and Their Diachronic Suitability for Processes of Language Change*. Virtual special issue in *Linguistics Vanguard*. *A Multimodal Journal for the Language Sciences*.

Fleczoreck, Constanze (in progress): *Epistemische Kausalsätze im historischen Deutsch*. PhD thesis.



- How much semantics does the syntax need?
- Does subordination always mean being integrated?
- How narrow must syntactic dependency be, in order to still be considered as such?



### **Personal data**

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Working languages:	German, English
Linguistic expertise:	Syntax of German, syntax-semantics interface
Other crucial points:	



Adverbial clauses and subordinate dependency relationships

To appear: Types of German causal clauses and their syntactic-semantic layers. In: Jędrzejowski, Łukasz & Constanze Fleczoreck: Types of German causal clauses and their syntactic-semantic layers. Micro- and Macrovariation of Causal Clauses. Synchronic and Diachronic Insights [Studies in Language Companion Series]. Amsterdam: John Benjamins.



- Why are certain adverbial relations expressed by central adverbial clauses, others by peripheral ones, others by clauses with own illocutionary force?
- What are the reasons behind the different order preferences of the different adverbial clauses?
- What are the different discourse effects depending on whether an adverbial relation is realised by means of a dependent or an independent clause?
- What is the relationship of a given adverbial clause type to properties such as givenness, topicality and (non-)atissueness?



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Working languages:

Linguistic expertise: Udmurt, Meadow Mari (Bulgarian, Tatar, Chuvash)



Dékány, Éva & Georgieva, Ekaterina. 2020. Three ways of unifying participles and nominalizations: the case of Udmurt. In: Artemis Alexiadou & Hagit Borer (eds.), *Nominalizations: 50 Years on from Chomsky's Remarks*, 169–202. Oxford: OUP.

Georgieva, Ekaterina. 2018. *Non-finite adverbial clauses in Udmurt*. University of Szeged dissertation.

Georgieva, Ekaterina. 2017. Person agreement on converbs in Udmurt. In: Ferenc Kiefer, James Blevins, & Huba Bartos (eds.), *Perspectives on Morphological Organization: Data and Analyses*, 86–122. Leiden: Brill.

Georgieva, Ekaterina. 2016. The case-marking of subjects in Udmurt, Komi-Zyryan and Meadow Mari nonfinite clauses. *Nyelvtudományi Közlemények* 112: 77–107.



Participial clauses used as relative, argument and adverbial clauses in Uralic and Turkic languages

Temporal adverbial clauses

Converb constructions



Forename + surname: Melitta Gillmann

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Working languages: German (/Dutch)

Linguistic expertise: Historical Linguistics, Language Variation and Change

Other crucial points: Theoretical background Construction Grammar



# Key publications on adverbial clauses

- Gillmann, Melitta (2021): Analogy as Driving Force of Language Change. A Usage-Based Approach to *Wo* and *Da* Clauses in 17th and 18th Century German. In: Cognitive Linguistics 32/3, 421-453.
- Gillmann, Melitta (2020): *Da eine oder mehrere betroffen*... Eine Korpusuntersuchung zur Konstruktionalisierung und Indexikalisierung der (kausalen) *da*-Satz-Konstruktion in der standardisierenden Schriftsprache des 17. und 18. Jahrhunderts. In: Zeitschrift f
  ür Germanistische Linguistik 48/1, 47-100.
- Gillmann, Melitta (2018): Causal inference or conventionalized meaning? A corpus study of the German connector *nachdem* 'after' in regional standard varieties. In: Folia Linguistica 52/2, 483-522.



- How do new functions of connectors emerge (e.g. causal nachdem 'after')?
  - → A stage of high polysemy or semantic vagueness seems to be crucial, especially but not only in historical stages (e.g. Gillmann 2020, 2021).
    - Which theoretical approaches are most suitable to explain polysemy in connectors?
    - How can we tackle the polysemy of connectors in **empirical studies** (which methods)?
- What determines variation of (seemingly) synonymous connectors (Gillmann 2018)? How do connectors with overlapping functions influence one another (Gillmann 2021)?
- \* Are there **specific constructions** or fixed expressions that trigger certain functions of connectors?



Name: Wojciech Guz

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Working languages: Polish, English

Linguistic expertise: recently, a range of phenomena in spoken Polish (non-canonical subordinate constructions (esp.  $\dot{z}e$ ), strategies of direct quotation)



None so far on adverbial clauses specifically, to be honest. But I'm working with Łukasz on... (see next slide)



Polish *że*-clauses ('that') used as reason clauses (*że*='because'; see Slide 6 for a parallel in English) and *gdzie*-clauses ('where') used as concessive clauses (*gdzie*='although').



Luckily, movies and research questions sometimes go hand in hand <sup>(i)</sup>

An interesting use of *that*-clauses in 'Mystic River' by Clint Eastwood.

Context: three boys inscribe their names in the wet concrete of a pavement. They are caught red-handed and stopped by two strangers. One of the boys is taken away.

Later, two neighbours enquire about what has happened. They ask: (see next slide)



## Movies and research questions sometimes go hand in hand ©



Polish *że* 'that' can be used like this too. What do you think: adverbial clause?



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Working languages: German, English, Bavarian

Linguistic expertise: semantics, pragmatics, syntax-semantics interface

Current research topics (apart from adverbial clauses): Perspective-taking on the linguistic level and on the level of co-speech gestures, simplex and complex demonstratives



# Key publications on adverbial clauses

Ebert, Christian, Cornelia Ebert & Stefan Hinterwimmer (2014). A Unified Analysis of Conditionals as Topics. *Linguistics and Philosophy* 37(5), 353–408.

Hinterwimmer, Stefan (2011). The Metalinguistic Use of Vague Predicates in Conditionals, in D. Lutz & N. Li (eds.), Proceedings of SALT 20, Ithaca, NY: Cornell University.

Hinterwimmer, Stefan (2010). When-Clauses, Factive Verbs and Correlates, in G. Fanselow & T. Hanneforth (eds.): Language and Logos. Studies in Theoretical and Computational Linguistics, Berlin: Akademie Verlag, 176-189.
Hinterwimmer, Stefan (2008). If vs. When, Wenn vs. Als: Microvariation in the Semantics of Conditional and Temporal Complementizers in English and German, in E. Elfner, & M. Walkow (eds.): Proceedings of NELS 37), GLSA Publications, University of Massachusetts, Amherst.



What are the conditions under which temporal and conditional adverbial clauses can be interpreted as arguments of matrix clause verbs?

What are the semantic and pragmatic differences between various conditional and temporal complementizers within and across languages and what is the division of labour between such complementizers in a given language?

What are the semantic and pragmatic effects of topicalizing different kinds of adverbial Clauses?



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Working languages:

English, Dutch, German

Linguistic expertise:

Other crucial points:

Coherence relations, coreference, psycholinguistics, corpus linguistics



- **Hoek, J.**, Sanders, T.J.M., & Spooren, W.P.M.S. (2021). Automatic coherence analysis of Dutch: Testing the subjectivity hypothesis on a larger scale. *Corpora 16*(1): 129-155.
- **Hoek, J.**, Evers-Vermeul, J., & Sanders, T.J.M. (2019). Using the Cognitive approach to Coherence Relations for discourse annotation. *Dialogue & Discourse 10*(2): 1-33.
- Bourgonje, P., Hoek, J., Evers-Vermeul, J., Redeker, G., Sanders, T.J.M., & Stede, M. (2018). Constructing a lexicon of Dutch discourse connectives. CLIN Journal 8: 163-175.
- Hoek, J., Zufferey, S., Evers-Vermeul, J., & Sanders, T.J.M. (2017). Cognitive complexity and the linguistic marking of coherence relations: A parallel corpus study. *Journal of Pragmatics 121*: 113-131.



- What are the kinds of relations that can hold between adverbial clauses and their matrix clauses?
- How do adverbial clauses affect coreference patterns?
- How do the syntactic properties of a connective interact with its meaning (e.g., subordinating and content/objective meanings)?



#### **Personal data**

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Working languages: Germanic + Slavic

Linguistic expertise: diachronic syntax and semantics, subordination



# Key publications on adverbial clauses

Jedrzejowski, Lukasz & Constanze Fleczoreck (to appear): *Causal Clauses and Their Diachronic Suitability for Processes of Language Change*. Virtual special issue in *Linguistics Vanguard*. *A Multimodal Journal for the Language Sciences*.

Jedrzejowski, Lukasz & Constanze Fleczoreck (to appear): *Micro- and Macro-variation of Causal Clauses. Synchronic and Diachronic Insights*. Amsterdam: John Benjamins.

Jedrzejowski, Lukasz (to appear): On the synchrony, variation and diachrony of adverbial exceptive clauses in Polish. *Glossa. A Journal of General Linguistics*.

Jedrzejowski, Lukasz (2022): *Subordination clauses as modifiers. The case of* um-zu-*clauses in German.* Habilitation thesis, University of Cologne.

Jedrzejowski, Lukasz / Werner Frey & Andreas Pankau (2018–2021): *The Internal and External Syntax of Adverbial Clauses*, special collection in *Glossa. A Journal of General Linguistics*.



- [1] How do adverbial clauses emerge?
- [2] To what extent can adverbial clauses be used as other types of subordinate clauses (argument clauses, attributive clauses)?
- [3] What can adverbial clauses teach us about the syntax-semantics interface?



Karen Lahousse

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Working languages: French, Spanish, Italian, English

Linguistic expertise: syntax – discourse interface

Other crucial points: Information Structure



Lahousse, K. 2022. Is focus a root phenomenon? In: D. Garassino, D. Jacob (Eds.), *When Data Challenges Theory. Non-prototypical, Unexpected and Paradoxical Evidence in the Field of Information Structure*. John Benjamins.

Lahousse, K., Laenzlinger, C., Soare, G. (2014). Contrast and intervention at the periphery. *Lingua: International Review of General Linguistics*, *143*, 56-85.

Lahousse, K., Borremans, M. (2014). The distribution of functional types of clefts in adverbial clauses. *Linguistics*, *52* (3), 793-836.

Lahousse, K. (2010). Information structure and epistemic modality in adverbial clauses in French. *Studies in Language*, *34* (2), 298-326.



- The distribution of epistemic modal markers in embedded clauses
- The distribution of information-structural devices in embedded clauses (non-canonical word order, e.g. clefting and VS word order)
- Interaction between syntax and semantics/pragmatics in embedded clauses
- Alternatives to adverbial clauses in informal spoken French



#### **Personal data**

Forename + surname: Marta Massaia

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Working languages: English, German, Italian (native speaker)

Linguistic expertise: comparative/contrastive syntax (German(ic)/Italian), theoretical linguistics, syntax at its interfaces with semantics and pragmatics Other crucial points: modal/discourse particles, manner adverbial constructions (similative and simulative constructions)



- What is the internal syntax of clausal manner adverbials (MAs)?
- What is the internal syntax of those elements which introduce clausal MAs?
- What is the distributional behaviour of clausal MAs?
- To what extent do clausal MAs differ cross-linguistically and how can we account for such variation?



Forename + surname: Andreas Pankau

Affiliation: Freie Universität Berlin

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Working languages: German and German dialects, Sorbian (Lower and Upper), Dutch, Icelandic, Faroese

Linguistic expertise: German syntax, A'-movement, relative clauses, grammatical relations, PCC effects, complementizer agreement, LBE, Sorbian

Other crucial points: sluicing, special questions, syntax of Slavic languages, phonology, grammar of lesser described languages



# Key publications on adverbial clauses

- 1) *Comparative relative clauses in German*. to appear
- 2) *The Matching Analysis of relative clauses: an argument from antipronominal contexts.* 2018. Journal of Comparative Germanic Linguistics 21(2): 189-245
- The Matching Analysis of Relative Clauses: Evidence form Upper Sorbian.
   2017. Proceedings of FASL 24 (The NYU Meeting): 260-280.



- 1) Are adverbial clauses relative clauses in disguise?
- 2) If so, is the distinction between different types of adverbial clauses (PAC, CAC, NonIC) mimicked by relative clauses?
- 3) If not, why do they look so similar to each other across unrelated languages (Tsez, Upper Sorbian)?
- 4) What can adverbial clauses reveal about the proper representation of subordination in general?



Hagen Pitsch, PD Dr.

University of Göttingen, Slavic Department (Seminar für Slavische Philologie)

<hpitsch@uni-goettingen.de>

working languages: English, German, Russian

expertise:

- syntax, morphology, semantics
- interfaces
- TAME (tense, aspect, mood, evidentiality)
- finiteness/non-finiteness distinction

Universität zu Köln Junghanns, Uwe & Hagen Pitsch. **2020**. Czech infinitival conditionals. In: Franc Marušič, Petra Mišmaš & Rok Žaucer (eds.), *Advances in Formal Slavic Linguistics 2017*. Berlin: Language Science Press, 123–150. 10.5281/zenodo.3764853

Blümel, Andreas & Hagen Pitsch. 2019. Adverbial clauses: Internally rich, externally null. *Glossa* 4(1): 19. 10.5334/gjgl.600

Pitsch, Hagen. 2018. Bulgarian moods. Journal of Slavic Linguistics 26: 55–100. 10.1353/jsl.2018.0003

Pitsch, Hagen. 2017. Prepositions as category-neutral roots. In: Olav Mueller-Reichau & Marcel Guhl (eds.), Aspects of Slavic Linguistics: Formal Grammar, Lexicon and Communication (Language, Context and Cognition 16). Berlin, New York: de Gruyter, 259–284. DOI: 10.1515/9783110517873



- $\circ$  Where do ACs attach, and for what reason (semantics, selection, ...)?
- What syntactic configurations are involved in AC-modification?
- How does AC-modification translate into X-bar, Bare Phrase, Labeling Algorithm, etc. assumptions and structures, respectively?
- What determines the finiteness/non-finiteness of ACs? What follows?
- What is "subjunctive" about subjunctive ACs?



#### **Personal data**

Forename + surname: Radek Šimík

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Working languages: Czech, Slavic, Romance, Arabic

Linguistic expertise: syntax, semantics, information structure, reference, wh-constructions Other crucial points:



# Key publications on adverbial clauses

Biskup, Petr & Radek Šimík. 2019. Structure of conditional and (cor)relative clauses: New evidence from locality. In Maggie Baird and Jonathan Pesetsky (eds.), *NELS 49: Proceedings of the 49th Annual Meeting of the North East Linguistic Society, Volume 1,* 135–144. Amherst, MA: GLSA Publications.

Šimík, Radek. 2018. Ever free relatives crosslinguistically. In Uli Sauerland and Stephanie Solt (eds.), *Proceedings of Sinn und Bedeutung 22,* 375–392. Berlin: Leibniz-Center General Linguistics. <u>https://ojs.ub.uni-konstanz.de/sub/index.php/sub/article/view/112</u>

Šimík, Radek. 2020. Doubling unconditionals and relative sluicing. *Natural Language Semantics* 28(1), 1–21. <u>https://doi.org/10.1007/s11050-019-09157-4</u>



What is the categorial nature of adverbial clauses?

Are adverbial clauses PPs, NPs (DPs), or both, depending on their use?

How are adverbial clauses syntactically and semantically integrated into their host clause?



Forename + surname: Lex Tavenier

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Working languages: Dutch (native), English, French, (some) German

Linguistic expertise: (generative) morpho-syntax, syntax-(lexico-)semantics interface

Other crucial points: PhD student in prof. dr. Norbert Corver's MiMa project



- 1. What is the inner structure of non-clausal Manner adverbials?
- 2. What is the outer behavior (distribution) of non-clausal Manner adverbials?
- 3. How do the answers to (1) and (2) relate?



Forename + surname: Carla Umbach

Affiliation: University of Cologne, ISDL 1

E-mail: carla.umbach@uni-koeln.de

Working languages:

German, English

Linguistic expertise:

Other crucial points:

Semantics, Pragmatics

www.carla-umbach.de



Carla Umbach, Stefan Hinterwimmer & Helmar Gust (2021) <u>German</u> <u>'wie'-complements: Manners, methods and events in progress.</u> *Natural Language and Linguistic Theory* 



I work at the moment on non-manner interpretation of subordinated manner clauses as in (1) in the interpretation shown in (1b).

(1) Haben Sie schon einmal gesehen , wie ein australischer Marienkäfer eine Schmierlauskolonie verspeist ?

'Did you ever see

(a) how an Australian ladybug eats a settlement of lice?'

(b) an Australian ladybug eating a settlement of lice.'

I want to explore their meaning and usage across languages.

More generally, I do research on the meaning of German *wie* in adverbials as well as comparison constructions starting from a unified interpretation of *wie* as denoting similarity (see Umbach & Gust 2014, König & Umbach 2018).



### **Personal data**

Forename + surname: Cornelia Will

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Working languages: German, English, Italian

Linguistic expertise: BA Teaching German, English and Italian at University of Cologne (2<sup>nd</sup> semester); MLitt English Literature at University of Glasgow

Other crucial points: Network coordinator and student assistant



David Willis

University of Oxford

david.willis@ling-phil.ox.ac.uk

Working languages: English, Welsh, German, Russian

Linguistic expertise: Historical syntax, Dialect syntax and syntactic variation, Celtic, Slavonic



Willis, David. 2022. The development of realis conditional clauses in Welsh. In Erich Poppe, Simon Rodway & Jenny Rowland (eds.), *Celts, Gaels and Britons*. Turnhout: Brepols.

Meelen, Marieke & David Willis. 2021. Towards a historical treebank of Middle and Early Modern Welsh, part I: Workflow and POS tagging. *Journal of Celtic Linguistics* 22. 125–154.

Willis, David. 2020. Using social-media data to investigate morphosyntactic variation and dialect syntax in a lesser-used language: Two case studies from Welsh. *Glossa* 5(1): 103. 1–33.

Breitbarth, Anne, Christopher Lucas & David Willis. 2020. *The history of negation in the languages of Europe and the Mediterranean, volume 2: Patterns and processes*. Oxford: Oxford University Press.



- what can we know about the structure, typology and diachrony of realis/irrealis marking on complementizers?
- how do the left periphery and focus operate in conditional clauses?
- are certain type of conditional clauses associated with verb-initial languages or more likely to arise in verb-initial languages?
- what are the implications of the existence of reanalysis of adjunct clauses (English *I know how you always play tennis on Saturdays*) as complementizer clauses for our understanding of grammaticalization?





- [1] Network members introduction
- [2] DFG-Network:
  - a. brief overview
  - b. main project topics
  - c. planned conferences/workshops
  - d. related issues
- [3] First international conference in Cologne: May 20–21, 2022



#### Brief overview:



- inspiration: Daimler and Benz Foundation grant (Adverbial clauses as non canonical adjuncts), 05/2019 05/2021
- Funding institution: German Science Foundation
- > project format: scientific network
- ➤ funding period: 11/2011 10/2024
- number of workshops: 6
   (subject to change: Cologne x2, Göttingen x1, Tübingen x1, Konstanz x1, Hamburg x1)
- future idea: apply for an international research unit (*Forschungsgruppe*), eight years, PhD students; the network project should pave the way for the research unit; (<u>https://www.dfg.de/en/research\_funding/programmes/coordinated\_programmes/research\_units/index.html</u>)



### Brief overview:



- $\succ$  the project consists of 19 regular network members, 15 associate network members, and 12 invited speakers/guests:
- Caponigro: Mesoamerican
- Larson: Austronesian
- Polinsky: Caucasian
- Safir: African

- Katrin Axel-Tober (University of Tübingen)
- Ivano Caponigro (University of California San Diego)
- Regine Eckardt (University of Konstanz)
- Liliane Haegeman (Ghent University)
- Roland Hinterhölzl (University of Venice)
- Angelika Kratzer (University of Massachusetts, Amherst)
- Richard K. Larson (Stony Brook University)
- Roland Meyer (Humboldt University of Berlin)
- David Pesetsky (MIT)
- Maria Polinsky (University of Maryland)
- Marga Reis (University of Tübingen)
- Ken Safir (Rutgers University)



Main project topics and planned conferences:



- > meeting #1: Adverbial clauses between subordination and coordination
- meeting #2: Diachrony and development of adverbial clauses
- meeting #3: Synchronic variation of adverbial clauses
- meeting #4: Adverbial clauses as argument clauses
- > meeting #5: Adverbial clauses and their integration status
- meeting #6: Adverbial clauses as relative clauses





> Newsletter: every month, news, your publications on adverbial clauses, etc.

≻ Round-table discussion: manuscripts, first drafts, data from other languages, etc.





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- save the date: 20<sup>th</sup>-21<sup>st</sup> May 2022 (Friday + Saturday), University of Cologne, House of Prominence (HoP)
- > Adverbial clauses between coordination and subordination (working title)
- a CfP will be announced on Linguist List in January (4 slots for external colleagues, in particular for PhD students working on adverbial clauses)
- as a network member you don't have to apply, but if you want to present please send us your **title** and a brief **abstract** until the end of **February**
- $\succ$  if you are a network member and present, we cover all costs





### ➤ invited speakers:

- Regine Eckardt (University of Konstanz, Germany)
- Liliane Haegeman (Ghent University, Belgium)
- Richard Larson (Stony Brook University, USA)
- Ken Safir (Rutgers University, USA)
- Ken Safir and Richard Larson stay longer in Germany
- > please spread the word among your (PhD) students interested in adverbial clauses
- $\succ$  we plan to publish proceedings from the first conference
- > do you have any questions concerning the Cologne conference?





> do you have questions/suggestions/ideas concerning the project?

> we are looking forward to welcome you in Cologne!

