Utku Türk C.V. (December 9, 2021)

CONTACT INFORMATION

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RESEARCH INTERESTS Psycholinguistics, cognitive modelling, syntax and formal semantics (and their interfaces), NLP applications and treebanks: formal models of sentence processing and their implementation using R and Stan, agreement attraction phenomenon and account variability of individual attractions, adjectival morphology and degree semantics, documenting un(der)represented languages within the UD framework and their morphosyntactic annotation, hidden conditional structures in asIf phrases, case theory and their representation in nanosyntax

EDUCATION

Boğaziçi University, Turkey

• M.A. in linguistics

August 2022 (expected)

Thesis Title: Response Bias in Turkish Agreement Attraction

Advisor: Asst. Prof, Pavel Logačev

GPA: 4.00/4.00

Area of Study: Modelling of the individual differences in response bias

• Summer Schools: Advanced Bayesian data analysis in SMLP and Probablistic Pragmatics, Presupposition, Processing at the syntax-discourse interface in XPrag.

Boğaziçi University, Turkey

• B.A. in translation studies

June 2017

with Honors (GPA: 3.20/4.00)

2nd in the nationwide university entrance exam in Turkey (2012).

• **B.A.-minor** in Spanish-Turkish translation

June 2017

Exchange student in UCLA

January-April 2015

ACADEMIC POSITIONS

Boğaziçi University, Turkey

• Research assistant

January 2019-present

Worked as a full time department assistant while helping professors in their projects and assisting them in various undergraduate classes.

RESEARCH STAYS ABROAD

Masaryk University, Czechia

January-May 2020

Visiting researcher

Collaborator: Asst. Prof. Pavel Caha

SKILLS

Modern languages

♦ Turkish: native

♦ English: proficient

♦ Spanish: proficient in reading

• Programming & Experimenting

♦ R & Stan & LATEX & JS

♦ OpenSesame & IbexFarm

INVOLVEMENT As a researcher

IN RESEARCH **PROJECTS**

- [1] Project title: Deep Learning Based Turkish Dependency Parsing (Funded by the The Scientific and Technological Research Council of Turkey, grant code: 117E97, 2018-2019). Principal Investigator: Assoc. Prof. Arzucan Özgür; Project partners: Prof. Tunga Güngör and Prof. Balkız Öztürk.
 - ♦ Between September 2018 and December 2019, I worked in this project as a graduate researcher annotating Turkish corpus data morphologically and syntactically and creating annotation guidelines for Turkish in the Universal Dependencies framework.
- [2] Project title: Greek and Turkish in Contact: Morphosyntactic Change and its Sociological Causation (Funded by the European Commission, grant code: 120C061, 2020–2022). Principal Investigator: Prof. Aslı Göksel, Cooperator: Asst. Prof. Metin Bağrıaçık).
 - ♦ During this project, I contribute in the statistical analysis of the corpus data. I also contribute in the creation of the first Cappadocian Greek corpus.

TEACHING EXPERIENCE

Boğaziçi University, Turkey

• *Teaching assistant* at the Department of Linguistics January 2018-present FALL'21 Ling 101: Intro to Linguistics, Inst: Mine Nakipoglu. [syl] Ling 203: Syntax, Inst: Balkız Öztürk. [syl] SPRING '21 Ling 101: Intro to Linguistics, Inst: Pavel Logačev. [syl] Ling 314: Syntax & Semantics of Turkish, Inst: Balkız Öztürk. [syl] Ling 484: Comp. Methods in Linguistics, Inst: Ümit Atlamaz. [syl] FALL'20 Ling 101: Intro to Linguistics, Inst: Ömer Demirok. [syl] Ling 203: Syntax, Inst: Balkız Öztürk. [syl] Ling 411: Linguistic Methodology, Inst: Pavel Logačev. [syl] SPRING '20 Ling 202: Morphology, Inst: Aslı Göksel. [syl] Ling 206: Language Typology, Inst: Metin Bağrıaçık. FALL'19 Ling 101: Intro to Linguistics, Inst: Meltem Kelepir. [syl] Ling 313: Phonology & Morphology of Turkish, Inst: Aslı Göksel. [syl] SPRING '19 Ling 101: Intro to Linguistics, Inst: Elena Guerzoni. [syl] Ling 314: Syntax & Semantics of Turkish, Inst: Balkız Öztürk. [syl] Ling 313: Phonology & Morphology of Turkish, Inst: Kadir Gökgöz. [syl] FALL'18 SPRING '18 Ling 101: Intro to Linguistics, Inst: Pavel Logačev. [syl]

• Class assistant at the Turkish Language and Culture Program

2018-2019

S25: Upper Intermediate Turkish Classes, Summer 2019

S30: Advanced Turkish Classes, Summer 2018

REFEREED ARTICLES

[1] **Türk, Utku** and Pavel Logačev. (*submitted to Language, Cognition and Neuroscience*). Agreement Attraction in Turkish: The Case of Genitive Attractors. PsyArXiv

Intro to Linguistics II, Inst: Mine Nakipoglu. [syl]

[2] **Türk**, **Utku**, Furkan Atmaca, Şaziye Betül Özateş, Gözde Berk, Seyyit Talha Bedir, Abdullatif Köksal, Balkız Öztürk Başaran, Tunga Güngör, Arzucan Özgür. Resources for Turkish Dependency Parsing: Introducing the BOUN Treebank and the BoAT Annotation Tool. *Language Resource and Evaluation*. https://doi.org/10.1007/s10579-021-09558-0. [indexed in: ISI Science Citation Index and others]

CONFERENCE PUBLICATIONS

- [3] **Türk, Utku** and Ömer Demirok. (*in-press*). Hypothetical Comparison in Turkish. To be in *Proceedings of the 6th Workshop on Turkic and languages in contact with Turkic*.
- [4] **Türk, Utku** and Pavel Caha. (*in-press*). Nanosyntactic Analysis of Turkish Cases. To be in *Proceedings of the 6th Workshop on Turkic and languages in contact with Turkic*.
- [5] **Türk, Utku**. 2020. Tackling the Augmentative Puzzle in Turkish. In *Proceedings of the 5th Workshop on Turkic and languages in contact with Turkic*, edited by Bilge Palas.
- [6] Türk, Utku, Kaan Bayar, Ayşegül Dilara Özercan, Görkem Yiğit Öztürk, Şaziye Betül Özateş. 2019. First Steps towards Universal Dependencies for Laz. In Proceedings of the Fourth Workshop on Universal Dependencies (UDW 2020), edited by Marie-Catherine de Marneffe, Miryam de Lhoneux, Joakim Nivre, Sebastian Schuster, 189–194, Barcelona, Catalunya.
- [7] **Türk, Utku**, Furkan Atmaca, Şaziye Betül Özateş, Abdullatif Köksal, Balkız Öztürk Başaran, Tunga Güngör, Arzucan Özgür. 2019. Turkish Treebanking: Unifying and Constructing Efforts. In Proceedings of the 13th Linguistic Annotation Workshop, edited by Annemarie Friedrich, Deniz Zeyrek, Jet Hoek, 166–177, Florence, Italy.
- [8] **Türk, Utku**, Furkan Atmaca, Şaziye Betül Özateş, Balkız Öztürk Başaran, Tunga Güngör, Arzucan Özgür. 2019. Improving the Annotations in the Turkish Universal Dependency

Treebank. In Proceedings of the Third Workshop on Universal Dependencies (UDW, SyntaxFest 2019), edited by Alexandre Rademaker, Francis Tyers, 108–115, Paris, France.

CONFERENCE PRESENTATIONS (REFEREED)

- [1] **Türk, Utku**. Effects of vowel characteristics in suspended affixation with root allomorphy. *AMLaP 2021: Architectures and Mechanisms for Language Processing*. September 4, 2021. Online.
- [2] **Türk, Utku** and Pavel Logačev. Response bias manipulation in Turkish agreement attraction. *AMLaP 2021: Architectures and Mechanisms for Language Processing*. September 3, 2021. Online.
- [3] Sampanis, Konstantinos, Utku Türk, and Umut Gülsün. Defining borrowing hierarchies in the light of sociolinguistic and geodemographic causation: contact-induced morphosyntactic change in Asia Minor Greek. 54th Annual Meeting of the Societas Linguistica Europaea. September 1, 2021. Online.
- [4] **Türk, Utku** and Ömer Demirok. Hypothetical Comparison in Turkish. *PLC45: The 45th Penn Linguistics Conference*. March 19-21, 2021. Online.
- [5] **Türk, Utku** and Ömer Demirok. Hypothetical Comparison in Turkish. Tu+6: 6^{th} Workshop on Turkic and languages in contact with Turkic. February 19, 2021. Online, University of Toronto.
- [6] **Türk**, **Utku** and Pavel Caha. Nanosyntactic Analysis of Turkish Cases. *Tu+6:* 6th Workshop on Turkic and languages in contact with Turkic. February 19, 2021. Online, University of Toronto.
- [7] **Utku Türk**. 2021. When vowel harmony has a say in morpho-syntax: A case from Suspended Affixation. Talk given at *ConSOLE29*. January 28-29, 2021. Online, University of Leiden.
- [8] Canalis, Stefano, Semra Özdemir, **Utku Türk**, and Ümit Can Tunçer. 2021. When glides are obstruents, or Turkish [j]. Talk given at *the 18th Old World Phonology Conference*. January 27 29, 2021. Online. Ibiza.
- [9] Türk, Utku, Kaan Bayar, Ayşegül Dilara Özercan, and Şaziye Betül Özateş. 2020. First Steps towards Universal Dependencies for Laz. Poster presented at 4th Universal Dependencies Workshop, COLING 2020. December 13, 2020. Online. Barcelona, Catalunya.
- [10] **Türk, Utku** and Pavel Logačev. 2019. The role of shallow processing in agreement attraction. Poster presented at *the 33rd Annual CUNY Conference on Human Sentence Processing*. March 19 21, 2020. Online. Amherst, MA.
- [11] **Türk**, **Utku** and Pavel Logačev. The Role of Shallow Processing in Agreement Attraction. Talk given at *Linguistic Evidence 2020*. February 13-15, 2020. Universität Tübingen. Germany.
- [12] Özdemir, Semra and **Utku Türk**. An Investigation into the Nature of the Turkish Glide [j]. Poster presented at *TU+5:* 5th Workshop on Turkic and languages in contact with Turkic. February 8-9, 2020. University of Delaware. USA.
- [13] **Türk, Utku**. Tackling the Augmentative Puzzle in Turkish. Poster presented at *TU+5*: 5th Workshop on Turkic and languages in contact with Turkic. February 8-9, 2020. University of Delaware. USA.
- [14] **Türk, Utku**, Furkan Atmaca, Şaziye Betül Özateş, Balkız Öztürk Başaran, Tunga Güngör, Arzucan Özgür. Improving the Annotations in the Turkish Universal Dependency Treebank. Talk given at *The 3rd Universal Dependencies Workshop, SyntaxFest 2019*. August 29-30, 2019. Sorbonne Université. Paris.
- [15] Türk, Utku, Furkan Atmaca, Şaziye Betül Özateş, Abdullatif Köksal, Balkız Öztürk Başaran, Tunga Güngör, Arzucan Özgür. Turkish Treebanking: Unifying and Constructing Efforts. Poster presented at LAW XIII 2019: The 13th Linguistic Annotation Workshop. August 1, 2019. Florence, Italy.

- [16] **Türk, Utku**. Decomposing Turkish Augmentatives. Talk given at 16th Workshop on Syntax, Semantics, and Phonology. June 17-18, 2019. Universidad Complutense de Madrid, Spain.
- [17] Türk, Utku, Furkan Atmaca, Şaziye Betül Özateş, Balkız Öztürk Başaran, Tunga Güngör, Arzucan Özgür. Improving the Annotations in the Turkish Universal Dependency Treebank. Talk given at 33rd National Linguistics Conference in Turkish. May 9-10, 2019. Mersin University, Turkey.
- [18] **Türk, Utku**. Nanosyntax of Turkish Augmentatives. Talk accepted to 33rd National Linguistics Conference. May 9-10, 2019. Mersin University, Turkey.
- [19] **Türk**, **Utku**. Nanosyntax of Augmentative in Turkish: Interfix -cI- Analysis. Poster presented at *The 4th American International Morphology Meeting (AIMM4)*. May 5, 2019. Stony Brook University, NY.
- [20] **Türk**, **Utku**. Nanosyntax of Augmentative in Turkish: Interfix -cI- Analysis. Poster presented at *13th Linguistics Student Conference*. April 19-20, 2019. Ankara University, Turkey.
- [21] **Türk, Utku**. Is Accusative Case Really the Case?. Talk given at 13th Linguistics Student Conference. April 19-20, 2019. Ankara University, Turkey.
- [22] **Türk, Utku** and Dikmen, Furkan. Obligatory Adjuncts within Turkish Impersonals. Poster presented at 13th Linguistics Student Conference. April 19-20, 2019. Ankara University, Turkey.

INTERNAL TALKS

- [23] **Türk, Utku** and Pavel Logačev. 2019. The role of shallow processing in agreement attraction. Talk given at *BLC* (*Boğaziçi Linguistic Circle*). February 1 2020.
- [24] **Türk, Utku**. Is Accusative Case Really the Case?. Talk given at *Boğaziçi University Student Conference on Theoretical and Experimental Linguistics 2019*. February 15-16 2019.

GRANTS AND SCHOLARSHIPS

- Travel Grant for DGfs Summer School XPrag.de Summer 2019.
- 1.5 year research grant by The Scientific and Technological Research Council of Turkey for Deep Learning Based Turkish Dependency Parsing project.
- Faculty of Arts and Sciences Conference Travel Grant, Boğaziçi University. Spring 2019.
- 5 year grant. Merit-based Government Funding for Higher Education, only given to top 100 students (2012 2017)

CONFERENCE SERVICE

- Chair, Busctel 2020: Boğaziçi University Student Conference in Theoretical and Experimental Linguistics. Department of Linguistics, Boğaziçi University
- Co-organizer and Reviewer, BUSCTEL 2019
- Co-organizer and Reviewer, BUSCTEL 2018