Utku Türk

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 2020 (expected)
  Thesis Title: Agreement Attraction: Some does vs. All do.
  Advisor: Assoc. Prof. Pavel Logačev
  GPA: 4.00/4.00
  Area of Study: Cognitive modelling for the individual differences in bias in agreement attraction using Stan

- **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: Assoc. Prof. Pavel Caha

SKILLS

- Modern languages
  - ◇ Turkish: native
  - ◇ English: native-like
  - ◇ Spanish: proficient
  - ◇ Judeo-Espanyol: proficient

- Programming & Experimenting
  - ◇ R & Stan & LaTeX & JS
  - ◇ OpenSesame & IbexFarm
  - ◇ MPT & Bayes Factor

INVOLVEMENT IN RESEARCH PROJECTS

As a researcher

[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 2019–present
  Ling 101: Intro to Linguistics, Inst: Pavel Logačev, Spring 2018 [`syl`]
  Ling 101: Intro to Linguistics, Inst: Elena Guerzoni, Spring 2019 [`syl`]
  Ling 101: Intro to Linguistics, Inst: Meltem Kelepir, Fall 2019
  Ling 101: Intro to Linguistics, Inst: Ömer Demirok, Fall 2020
  Ling 101: Intro to Linguistics, Inst: Pavel Logačev, Spring 2021
  Ling 102: Intro to Linguistics II, Inst: Mine Nakipoglu, Spring 2018 [`syl`]
  Ling 202: Morphology, Inst: Aslı Göksel, Spring 2020
  Ling 203: Syntax, Inst: Balkız Öztürk, Fall 2020
  Ling 206: Language Typology, Inst: Metin Bağrıaçık, Spring 2020
  Ling 313: Phonology & Morphology of Turkish, Inst: Kadir Gökgöz, Fall 2018 [`syl`]
  Ling 313: Phonology & Morphology of Turkish, Inst: Aslı Göksel, Fall 2019
  Ling 314: Syntax & Semantics of Turkish, Inst: Balkız Öztürk, Spring 2019 [`syl`]
  Ling 314: Syntax & Semantics of Turkish, Inst: Balkız Öztürk, Spring 2021
  Ling 411: Linguistic Methodology, Inst: Pavel Logačev, Fall 2020
  Ling 484: Computational Methods in Linguistics, Inst: Ümit Atlamaz, Spring 2021

- *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
(PRINTED/
SUBMITTED)

[1] **Türk, Utku**, Furkan Atmaca, Şaziye Betül Özateş, Gözde Berk, Seyyit Talha Bedir, Abdullatif Köksal, Balkız Öztürk Başaran, Tunga Güngör, Arzucan Özgür. (resubmitted). Resources for Turkish Dependency Parsing: Introducing the BOUN Treebank and the BoAT Annotation Tool. *Language Resource and Evaluation* arXiv preprint arXiv: 2002.10416, 2020.

CONFERENCE
PUBLICATIONS

[2] **Türk, Utku**. 2020. Tackling the Augmentative Puzzle in Turkish. In *Proceedings of the 4th workshop on Turkic and languages in contact with Turkic*, edited by Bilge Palas.

[3] **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.

[4] **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** and Ömer Demirok. Hypothetical Comparison in Turkish. *PLC45: The 45th Penn Linguistics Conference*. March 19-21, 2021. Online.

[2] **Türk, Utku** and Ömer Demirok. Hypothetical Comparison in Turkish. *Tu+6: Workshop on Turkic and languages in contact with Turkic*. February 19, 2021. Online, University of Toronto.

[3] **Türk, Utku** and Pavel Caha. Nanosyntactic Analysis of Turkish Cases. Abstract sent to a conference. *Tu+6: Workshop on Turkic and languages in contact with Turkic*. February 19, 2021. Online, University of Toronto.

[4] **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.

[5] Canalis Stefano, Semra Özdemir, **Utku Türk**, and Ümit Can Tunçer. 2021. When glides are obstruents, or Turkish [j]. Talk given at *the 18rd Old World Phonology Conference*. January 27 - 29, 2021. Online. Ibiza.

[6] **Türk, Utku**, Kaan Bayar, Ayşegül Dilara Özercan, and Şaziye Betül Özateş. 2020. First Steps towards Universal Dependencies for Laz. Poster presented at *Universal Dependencies Workshop, COLING 2020*. December 13, 2020. Online. Barcelona, Catalunya.

[7] **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.

[8] **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.

[9] Özdemir, Semra and **Utku Türk**. An Investigation into the Nature of the Turkish Glide [j]. Poster presented at *TU+5: Fifth Workshop on Turkic and languages in contact with Turkic*. February 8-9 2020. Universityof Delaware. USA.

[10] **Türk, Utku**. Tackling the Augmentative Puzzle in Turkish. Poster presented at *TU+5: Fifth Workshop on Turkic and languages in contact with Turkic*. February 8-9 2020. University of Delaware. USA.

[11] Özdemir, Semra and **Utku Türk**. An Investigation into the Nature of the Turkish Glide [j]. Poster accepted to 17th Old World Phonology Conference. February 5-7 2020. University of Warsaw, Poland.

[12] **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 Universal Dependencies Workshop, SyntaxFest 2019*. August 29-30 2019. Sorbonne Université. Paris.

[13] **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.

[14] **Türk, Utku**. Decomposing Turkish Augmentatives. Talk given at *16th Workshop on Syntax, Semantics,and Phonology*. June 17-18 2019. Universidad Complutense de Madrid, Spain.

[15] **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.

[16] **Türk, Utku**. Nanosyntax of Turkish Augmentatives. Talk accepted to *33rd National Linguistics Conference*. May 9-10 2019. Mersin University, Turkey.

[17] **Türk, Utku**. Nanosyntax of Augmentative in Turkish: Interfix -cI- Analysis. Poster presented at *13. Linguistics Student Conference*. April 19-20 2019. Ankara University, Turkey.

[18] **Türk, Utku**. Is Accusative Case Really the Case?. Talk given at *13. Linguistics Student Conference*. April 19-20 2019. Ankara University, Turkey.

[19] **Türk, Utku** and Dikmen, Furan. Obligatory Adjuncts within Turkish Impersonals. Poster presented at *13. Linguistics Student Conference*. April 19-20 2019. Ankara University, Turkey.

INTERNAL
TALKS

[20] **Türk, Utku** and Pavel Logačev. 2019. The role of shallow processing in agreement attraction. Talk given at *BLC (Boğaziçi Linguistic Circle)*. February 1 2020.

[21] **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