

PUBLICATIONS AND PREPRINTS

- ▷ Leeuwestein, H., Barking, M., **Sodacı, H.**, Oudgenoeg-Paz, O., Verhagen, J., Vogt, P., Aarts, R., Spit, S., de Haas, M., de Wit, J., Leseman, P. (2020). Teaching Turkish-Dutch Kindergartners Dutch Vocabulary with a Social Robot: Does the Robot's Use of Turkish Translations Benefit Children's Dutch Vocabulary Learning?. *Journal of Computer Assisted Learning*. DOI:10.1111/jcal.12510
- ▷ **Sodacı, H.**, Backus, A., & Kootstra, G. J. (2019, February 13). Role of structural priming in contact-induced change: Subject pronoun expression in L1 Turkish by Turkish-Dutch bilinguals. *PsyArxiv (preprint)*. DOI:10.31234/osf.io/2uxej

CONFERENCE CONTRIBUTIONS



- ▷ **Sodacı, H.**, Backus, A., & Kootstra, G. J. (Postponed due to COVID-19 pandemic). Role of structural priming in contact-induced language change. Oral presentation, *Psycholinguistics in Flanders 2020*, Kaiserslautern, Germany.
- ▷ Leeuwestein, H., Barking, M., **Sodacı, H.**, Aarts, R., de Wit, J., Oudgenoeg-Paz, O., Verhagen, J., & Vogt, P. (2018). Bilingual robots teaching L2 vocabulary to immigrant children. *EARLI SIG 5 Conference 2018: ECEC 2.0: Future Challenges for Early Childhood Education and Care Abstract Book*, Berlin, Germany.

EDUCATION

- 2020 – **Psychology**
DOCTORAL DEGREE
Koç University, Istanbul
(Supervisor: **Prof. Dr. Aylin Küntay**)
- 2019 – **Web Design and Coding**
ASSOCIATE DEGREE
Anadolu University, Open education
(GPA: 3.84/4) (*High Honors*)
- 2016 – 18 **Language & Communication**
RESEARCH MASTER
Radboud University, Nijmegen
(GPA : 8/10) (*cum laude*)
- 2011 – 16 **Psychology**
BACHELOR OF ARTS
Boğaziçi University, Istanbul
(GPA: 3.21/4) (*Honors*)
- 2014 – 16 **Linguistics**
CERTIFICATE PROGRAM
Boğaziçi University, Istanbul

LANGUAGES SPOKEN

- TURKISH Native
- ENGLISH Toefl iBT: 104; YDS: 96.25
- ITALIAN Intermediate

 Bayrampaşa – Istanbul (TR)
 sodaci92@gmail.com

TECHNICAL SKILLS

SOFTWARE	MS Office Apps, IBM SPSS, JASP , ELAN , OpenSesame , ÅT_{EX}
PROGRAMMING-CODING	R, HTML5, CSS3, jsPsych
OPERATION SYSTEMS	Windows, Linux

WORK EXPERIENCE

SEPTEMBER 2020 – ONGOING
MEF University, Istanbul

Project Coordination, Research Assistantship

I am currently working at the project **KULE**, a research project examining the effects of formal education attitudes of families and school quality on developmental outcomes. The project has been funded within the TÜBİTAK 1003 Primary Subjects R&D Funding Program. My duties and responsibilities as the project coordinator include (1) coordination of task distribution and internal communication, (2) orientation and supervision of working group members and volunteer network, (3) budget and purchasing planning, (4) supervising official correspondences, (5) document archiving. As a research assistant I take part in every aspect of the project.

Supervisors: **Dr. Beyza Ateş**, **Prof. Dr. Aylin Küntay**

JANUARY 2020 – AUGUST 2020
Istanbul Medipol University, Istanbul

Research Assistantship

I was part of the Psychology department. My duties and responsibilities included (1) organizational planning and communication, (2) academic process management, (3) course registration and graduation guidance, (4) exam invigilation and evaluation.

Supervisor: **Prof. Dr. Gökhan Malkoç**

JULY 2019 – SEPTEMBER 2019
Eğitim Reformu Girişimi, Istanbul

Internship

I worked in the division of **Education Observatory** and was primarily responsible for drafting a project on teaching data literacy to the organization's audience. I also assisted the researchers in data collection and wrangling for the organization's annual education monitoring reports and own research projects.

Supervisors: **Özgenur Korlu**, **Burcu Meltem Arık Akyüz**

RESEARCH EXPERIENCE

JANUARY 2018 – AUGUST 2018

Radboud University, Nijmegen

Master's thesis: Role of structural priming in contact-induced change

In a psycholinguistic experiment, I investigated the role of structural priming in language change of Turkish spoken in the Netherlands. I explored (1) whether language co-activation results in a cross-linguistic structural priming effect on subject pronoun use, and (2) whether this effect would be modulated by speakers' language dominance. [Here](#) you can reach the full-text of the thesis.

Supervisors: Prof. Dr. Ad Backus, Dr. Gerrit Jan Kootstra

OCTOBER 2017 – FEBRUARY 2018

Tilburg University, Tilburg

Internship

I wrote a term paper on linguistic interdependence in Turkish-Dutch bilinguals, and conducted a corpus analysis on written-language data collected from Turkish-Dutch bilingual and monolingual Turkish-speaking children. I described and compared the errors made by both groups both qualitatively and quantitatively. I learned how to work on corpus data and got the chance to explore the consequences of Turkish-Dutch contact on academic writing skills in this internship.

Supervisor: Prof. Dr. Kutlay Yağmur

FEBRUARY 2017 – FEBRUARY 2018

Tilburg University, Tilburg

Project: The effect of L1 use in L2 tutoring using social robots

As a part of the H2020 project **L2tor**, I designed and ran an experiment with 4-year-old Turkish-Dutch bilingual children to explore the effect of using L1 in L2 tutoring. I had the opportunity to experience almost every step of an experimental project (e.g., experimental design, stimuli preparation, implementation of the lesson on the robot, pilot testing, data analysis) while collaborating with project partners from Utrecht University.

Supervisors: Dr. Paul Vogt, Dr. Rian Aarts

JANUARY 2017 – JUNE 2017

Tilburg University, Tilburg

Project: L2TOR – Second language tutoring using social robots

My primary responsibilities included (1) conducting a literature search on the possible difficulties that Turkish-speaking children might face while learning Dutch as L2, and (2) coding and analyzing qualitative data on nonverbal communication used in human tutoring contexts, and (3) helping the researchers to adapt those findings to robot tutoring contexts.

Supervisors: Dr. Paul Vogt, Prof. Dr. Emiel Krahmer

SEPTEMBER 2016 – JANUARY 2017

Radboud University, Nijmegen

Project: Gesture rate transfer in the narratives of Turkish-Dutch heritage speakers

I assisted the researchers with the gesture coding and the data analysis. I learned how to do gesture coding using the software **ELAN**. It was the very first project where I learned about bilingualism, cross-language transfer and interaction and heritage speakers, which later became my research interests.

Supervisors: Prof. Dr. Aslı Özyürek, Dr. Zeynep Azar

TEACHING EXPERIENCE

2020-21/SPRING **Lifespan Development**

KOÇ UNIVERSITY

Prof. Dr. Ayşe Bilge Selçuk

HONORS/AWARDS

2016 – 18 **Holland Scholarship**
The Dutch Ministry of Education, Culture and Science

2016 – 18 **Higher Education Scholarship for Studying Abroad**
The Turkish Ministry of Youth and Sports

2011 – 16 **Higher Education Scholarship**
The Turkish Ministry of Youth and Sports*

*Granted to those ranked within the first 100 in National Student Selection and Placement Exam in Turkey.

WORKSHOPS ATTENDED

2019 **Summer Institute in Computational Social Science**
KADIR HAS UNIVERSITY
Introduction to computational social science (June 17-28)

2017 **COM2017 Winterschool Multilingualism**
UNIVERSITY OF GRONINGEN
Workshops on various subdisciplines of linguistics (November 9-11)

CERTIFICATIONS

2020 **Introduction to CSS3**
COURSERA
[Verify via this link](#)

2019 **Introduction to HTML5**
COURSERA
[Verify via this link](#)

2019 **Improving Your Statistical Questions**
COURSERA
[Verify via this link](#)

SCIENTIFIC ACTIVITIES

2017 **Exhibitor for the project L2TOR**
DRONGO LANGUAGE FESTIVAL