

# Figen KARACA

## PERSONAL INFORMATION

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ADDRESS: E8.02b, Erasmus Building, Radboud University, 6525 HT Nijmegen  
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## EDUCATION

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*current* PhD in LINGUISTICS, **Radboud University**, the Netherlands  
SEPTEMBER 2019 **International Max Planck Research School (IMPRS)**  
Supervisors: **Dr. Susanne Brouwer**, **Dr. Sharon Unsworth** & **Prof. Dr. Falk Huettig**

NOVEMBER 2018 M.Sc. in LINGUISTICS, **University of Alberta**, Canada  
SEPTEMBER 2016 Supervisors: **Prof. Dr. Juhani Järvi** & **Dr. Evangelia Daskalaki**  
Thesis: Comprehension of Evidentiality in Spoken Turkish: Comparing Monolingual and Bilingual Speakers  
GPA: 4.00/4.00

JULY 2016 Minor in PSYCHOLOGY, **Middle East Technical University**, Turkey  
SEPTEMBER 2011 GPA: 3.82/4.00

JULY 2016 B.A. in FOREIGN LANGUAGE EDUCATION, **Middle East Technical University**, Turkey  
SEPTEMBER 2011 GPA: 3.98/4.00

## WORK EXPERIENCE

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*current* CONTRACT DATA ANALYST  
JANUARY 2025 The University of Stuttgart  
Responsible for (pre-)processing and analyzing eye-tracking datasets and reporting the results

MARCH 2024 PHD CANDIDATE  
SEPTEMBER 2019 Centre for Language Studies, Radboud University

JUNE 2022 LECTURER, Department of Language and Communication, Radboud University  
APRIL 2021 Research Methodology II  
Responsible for holding weekly seminars for one (of five) working groups on application of methodological and statistical techniques

JANUARY 2019 RESEARCH ASSISTANT  
SEPTEMBER 2018 Principal Investigator: **Prof. Dr. Elma Blom**  
Checking and coding the transcriptions of audio recordings of Turkish-Dutch children with and without a Developmental Language Disorder  
Analyzing and processing data  
Participating in writing of a research article

APRIL 2018 TEACHING ASSISTANT, Department of Linguistics, University of Alberta  
JANUARY 2018 LING204 English Syntax  
Dr. Andrea Wilhelm, Dr. Lena Vasilyeva  
Holding weekly office hours  
Marking midterms, final exams & assignments

DECEMBER 2017 TEACHING ASSISTANT, Department of Linguistics, University of Alberta  
 SEPTEMBER 2017 LING204 English Syntax  
 Dr. Marina Blekher, Dr. Evangelia Daskalaki  
 Holding weekly office hours  
 Marking midterms, final exams & assignments

AUGUST 2017 RESEARCH ASSISTANT, Center for Comparative Psycholinguistics (CCP),  
 MAY 2017 University of Alberta  
 Dr. Juhani Järvikivi  
 Designing experiments & collecting data

APRIL 2017 TEACHING ASSISTANT, Department of Linguistics, University of Alberta  
 SEPTEMBER 2016 LING101 Introduction to Linguistic Analysis  
 Dr. Marina Blekher, Dr. Evangelia Daskalaki  
 Holding weekly office hours  
 Marking midterms & final exams

JANUARY 2016 ENGLISH TEACHER (INTERN), Middle East Technical University Development  
 OCTOBER 2015 Foundation Schools

## PUBLICATIONS

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IN PREP **Figen Karaca**, Susanne Brouwer, Sharon Unsworth, & Falk Huettig  
 Towards a more holistic approach of capturing heritage language  
 proficiency and experience in adults and children

UNDER REVIEW **Figen Karaca**, Susanne Brouwer, Sharon Unsworth, & Falk Huettig  
 Child heritage speakers' reading skills and heritage language exposure  
 support morphosyntactic prediction in spoken language

SEPTEMBER, 2023 **Figen Karaca**, Susanne Brouwer, Sharon Unsworth, & Falk Huettig  
 Morphosyntactic predictive processing in adult heritage speakers:  
 effects of cue availability and spoken and written language experience  
[Language, Cognition, and Neuroscience](#)

DECEMBER, 2022 Elma Blom, Tessel Boerma, Jan de Jong, **Figen Karaca**, & Aylin Küntay  
 Grammatical development in both languages of bilingual Turkish-Dutch children  
 with and without Developmental Language Disorder  
[Frontiers in Communication](#)

MARCH, 2022 Kaidi Loo, Abigail Toth, **Figen Karaca**, & Juhani Jarvikivi  
 Morphological processing is gradient not discrete in L1 and L2 English masked  
 priming  
[The Mental Lexicon](#), 17(1)

SEPTEMBER, 2021 **Figen Karaca**, Susanne Brouwer, Sharon Unsworth, & Falk Huettig  
 Prediction in bilingual children: the missing piece of the puzzle  
[In Prediction in Second Language Processing and Learning](#)

JULY, 2019 Kaidi Loo, Abigail Toth, **Figen Karaca**, & Juhani Jarvikivi  
 Effects of affective ratings and individual differences in English morphological  
 processing  
[CogSci Proceedings](#)

## CONFERENCE PRESENTATIONS

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- MAY, 2024 POSTER PRESENTATION ISBPAC  
Swansea University, UK  
**Figen Karaca**, Susanne Brouwer, Sharon Unsworth & Falk Huettig  
[How does language proficiency mediate prediction skills of early bilingual children and adults?](#)
- MARCH, 2024 ORAL PRESENTATION Workshop on priming and processing in bilingual children  
Radboud University  
**Figen Karaca**, Susanne Brouwer, Sharon Unsworth & Falk Huettig  
What modulates prediction skills of child heritage speakers?
- SEPTEMBER, 2023 ORAL PRESENTATION Linguistic Variability in Heritage Language Research  
Humboldt-Universität zu Berlin  
**Figen Karaca**, Susanne Brouwer, Sharon Unsworth & Falk Huettig  
[Predictive use of case-marking cues in child heritage speakers of Turkish](#)
- JUNE, 2023 ORAL PRESENTATION Internatinal Symposium of Bilingualism (ISB14)  
Online & Macquarie University, Sydney, Australia  
**Figen Karaca**, Susanne Brouwer, Sharon Unsworth & Falk Huettig  
[Predictive Processing in Turkish-Dutch Bilingual Children and Adults](#)
- JUNE, 2023 POSTER PRESENTATION LingCologne2023: Prediction in Language  
Cologne Center of Language Sciences (CCLS), University of Cologne  
**Figen Karaca**, Susanne Brouwer, Sharon Unsworth & Falk Huettig  
[Morphosyntactic prediction in early bilingual children](#)
- MAY, 2023 ORAL PRESENTATION Heritage Languages at the Crossroads  
AcqVA Aurora & Istanbul Medeniyet University  
**Figen Karaca**, Susanne Brouwer, Sharon Unsworth & Falk Huettig  
[Predictive processing of case-marking cues in Turkish-Dutch bilingual children and adults](#)
- AUGUST, 2022 POSTER PRESENTATION ISBPAC 2022  
UiT The Arctic University of Norway  
**Figen Karaca**, Susanne Brouwer, Sharon Unsworth & Falk Huettig  
The role of language experience in predictive processing: the case of early Turkish-Dutch bilingual adults
- AUGUST, 2022 ORAL PRESENTATION, EuroSLA  
University of Fribourg, Switzerland  
**Figen Karaca**, Susanne Brouwer, Sharon Unsworth & Falk Huettig  
Predictive use of case- marking cues in Turkish: monolingual compared to Turkish-Dutch bilingual adults
- JUNE, 2022 POSTER PRESENTATION, IMPRS Conference  
Max Planck Institute for Language Sciences, Nijmegen  
**Figen Karaca**, Susanne Brouwer, Sharon Unsworth & Falk Huettig  
Predictive use of case- marking cues in Turkish: monolingual compared to Turkish-Dutch bilingual adults
- MAY, 2022 ORAL PRESENTATION, Bi/multilingualism and Specific Language Impairment (BISLI)  
Leibniz-Centre General Linguistics (ZAS), Berlin  
Jan de Jong, Elma Blom, Tessel Boerma, **Figen Karaca** & Aylin Kuntay  
Assessing grammatical abilities in both languages of bilinguals with typical and atypical development

- SEPTEMBER, 2021 SHORT TALK, Architectures and Mechanisms for Language Processing (AMLaP)  
 Université de Paris, France  
 Figen Karaca, Susanne Brouwer, Sharon Unsworth & Falk Huettig  
 Individual differences in predictive processing: Evidence from Turkish-speaking monolingual adults
- NOVEMBER, 2019 ORAL PRESENTATION, The International Morphological Processing Conference  
 University of Tübingen  
 Kaidi Lõo, Abigail Toth, Figen Karaca & Juhani Järvikivi  
[Evidence from masked priming shows processing differences between real and pseudo morphology](#)
- JULY, 2019 ORAL PRESENTATION, The 41st Annual Conference of the Cognitive Science Society  
 Montreal, Canada  
 Kaidi Lõo, Abigail Toth, Figen Karaca & Juhani Järvikivi  
[Effects of affective ratings and individual differences in English morphological processing](#)
- JULY, 2019 ORAL PRESENTATION, International Symposium of Bilingualism  
 University of Alberta  
 Figen Karaca, Evangelia Daskalaki & Juhani Järvikivi  
[Online Comprehension of Evidentiality in Turkish as an Immigrant Language](#)
- SEPTEMBER 2018 POSTER PRESENTATION, The Mental Lexicon  
 University of Alberta  
 Kaidi Lõo, Abigail Toth, Figen Karaca & Juhani Järvikivi  
[Effects of Word Stem and Personality in Affective Ratings for Complex Words](#)
- OCTOBER 2017 ORAL PRESENTATION, Alberta Conference on Linguistics  
 University of Alberta  
 Processing Evidentiality in Turkish as a Heritage Language

## GUEST LECTURES & INVITED TALKS

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- OCTOBER 2024 Morphosyntactic predictive processing in adult heritage speakers  
[Polar Lab, UiT the Arctic University of Norway](#)
- NOVEMBER 2024 Predictive Language Processing in Bilingual Children  
 University of Stuttgart
- OCTOBER 2024 Presentation Skills  
[Talent+ Programme](#)  
 Max Planck Institute for Psycholinguistics & Radboud University
- NOVEMBER 2023 The role of language experience on heritage language proficiency in Turkish  
 Language and Communication Development Lab, Koç University
- NOVEMBER 2023 The role of language experience and proficiency in predictive processing:  
 the case of Turkish heritage speakers  
[CLS Talks, Radboud University](#)
- AUGUST 2023 Discussion Session on Studying Morphosyntax with Bilingual Children:  
 Topics and Methods  
 Lecture given by Prof. Irina Sekerina  
[L+ Summer/Winter School on Language Acquisition](#)

- NOVEMBER 2022 Predictive processing in early bilingual adults  
Heritage Language Lab, University of Alberta
- NOVEMBER 2022 Predictive processing in the bilingual populations: How well can bilingual speakers predict what is coming up?  
Radboud University  
Course: Topics in Second Language Acquisition
- OCTOBER 2022 Prediction in Language Processing  
Radboud University  
Course: Introduction to Psycholinguistics
- OCTOBER 2022 The role of language experience in predictive processing: Insights from early Turkish-Dutch bilingual adults  
Psycholinguistics Coffee Meetings, University of Edinburgh
- SEPTEMBER 2020 Sentence Processing in L2  
Radboud University  
Course: Second Language Acquisition Across the Lifespan
- SEPTEMBER 2020 Prediction in Language Processing  
Radboud University  
Course: Introduction to Psycholinguistics
- FEBRUARY 2018 The Problems Experienced by Turkish Speakers of English  
Department of Linguistics, University of Alberta  
Course: LING204 English Syntax
- NOVEMBER 2017 Common Problems Experienced by Turkish EFL Students  
Department of Linguistics, University of Alberta  
Course: LING204 English Syntax
- DECEMBER 2016 Case and Agreement in Turkish  
Department of Linguistics, University of Alberta  
Course: LING101 Introduction to Linguistic Analysis

## CONFERENCE AND SYMPOSIUM ORGANIZATION

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- SEPTEMBER 2024 [INTERNATIONAL CONGRESS OF LINGUISTS 2024](#)  
Heritage language research through the lens of psycho-/neurolinguistics and individual differences  
WORKSHOP ORGANIZER
- JUNE 2022 [IMPRS CONFERENCE 2022](#)  
ORGANIZING COMMITTEE

## VOLUNTEER ACADEMIC AND OUTREACH WORK

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MAY 2022	<a href="#">KLETSKOPPEN CHILD LANGUAGE FESTIVAL</a> VOLUNTEER
JUNE 2023 JUNE 2021	CLS Talks Centre for Language Studies, Radboud University ORGANIZING COMMITTEE
FEBRUARY 2021 FEBRUARY 2020	<a href="#">KLETSKOPPEN CHILD LANGUAGE FESTIVAL</a> VOLUNTEER
MAY 2018	CCP Spring Training in Psycholinguistics (STEP) VOLUNTEER ORGANIZER
SEPTEMBER 2018 SEPTEMBER 2017	Linguistics Graduate Students' Association (LGSA) University of Alberta COLLOQUIUM LIAISON
MAY 2017	CCP Spring Training in Psycholinguistics (STEP) VOLUNTEER ORGANIZER
SEPTEMBER 2018 JANUARY 2017	Faculty of Arts Teaching Awards Committee University of Alberta GRADUATE REPRESENTATIVE
MAY 2015 MARCH 2015	Learning and Student Development Office Middle East Technical University INSTRUCTOR OF ENGLISH

## HONORS & AWARDS

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JUNE 2023	The <b>best student poster award</b> at ISBPAC2024
JUNE 2023	The <b>best student poster award</b> at LingCologne2023
AUGUST 2022	The <b>best student poster award</b> at ISBPAC2022
APRIL 2019	<a href="#">Principal's Career Development Scholars (declined)</a> University of Edinburgh £15,000 annually & tuition fees at the UK/EU rate for PhD Studies
JULY 2016	The <b>first ranking student</b> in Foreign Language Education Department
JULY 2016	The <b>first ranking student</b> in Faculty of Education
JULY 2016	The <b>second ranking student</b> in Middle East Technical University
JULY 2016 SEPTEMBER 2012	<b>High Honor Roll</b> Middle East Technical University
JULY 2016 SEPTEMBER 2011	Monthly Bursary for Teachers' Education Turkish National Bursary

## AFFILIATIONS

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CURRENT **The International Max Planck Research School for Language Sciences**  
SEPTEMBER 2019 a joint initiative of Max Planck Institute for Psycholinguistics, Centre for  
for Language Studies, and Donders Institute for Brain, Cognition and  
Behaviour

CURRENT **The Cultural Brain Lab**  
SEPTEMBER 2019 Principal Investigator: Prof. Falk Huettig

DECEMBER 2022 **2in1 Project**  
SEPTEMBER 2019 Principal Investigator: Dr. Sharon Unsworth

SEPTEMBER 2018 **Center for Comperative Psycholinguistics**  
SEPTEMBER 2016 University of Alberta

## LANGUAGES

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TURKISH: Mothertongue  
ENGLISH: Fluent  
GERMAN: Basic Knowledge  
DUTCH: Basic Knowledge

## SKILLS

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SOFTWARE/PROGRAMS: OpenSesame, CHAT, CLAN  
STATISTICS: RStudio, advanced modelling ((G)LMER), data visualization  
RESEARCH: Eye-tracking, behavioral, production

## AD HOC REVIEWER

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Applied Psycholinguistics, Journal of Cultural Cognitive Science, Journal of Experimental  
Child Psychology, Language, Cognition & Neuroscience