

# ALAA ALZHRANI

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Riyadh

## EDUCATION

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### PhD in Applied Linguistics

- King Saud University  
2019 - 2023

### MA in Applied Linguistics

- King Saud University  
2016 - 2018

### BA in English Translation

- Princess Nourah University  
2010 - 2015

## PUBLICATIONS

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**Alzahrani, A.** (2024). Utility of Kolmogorov complexity measures: Analysis of L2 groups and L1 backgrounds. *Plos one*, 19(4), e0301806.

**Alzahrani, A.** (2023). LexArabic: A receptive vocabulary size test to estimate Arabic proficiency. *Behavior Research Methods*, 1-28. 10.3758/s13428-023-02286-z

**Alzahrani, A.** (2023). What is the next structure? Guessing enhances L2 syntactic learning in a syntactic priming task. *Frontiers in Psychology* (14). 10.3389/fpsyg.2023.1188344.

**Alzahrani, A.** (2022). Priming the Arabic dative: evidence for syntactic abstractness and implicit learning. *Frontiers in Education* (7). DOI: 10.3389/feduc.2022.951898

Alyousef, H., & **Alzahrani, A.** (2020). A functional analysis of the thematic organization in electrical engineering research article introductions written in English by native and Saudi scholars: a comparative study. *Arab World English Journal (AWEJ)*, 11(2), 114-141.

## IN PREPARATION

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**Alzahrani, A.** & Almalki, H. Syntactic priming in the classroom: using narratives to prime L2 Arabic speakers. *Submitted for publication*.

**Alzahrani, A.** The predictive use of gender-marked verbs in L1 and L2 Arabic speakers. *Submitted for publication*.

**Alzahrani, A.** I can't see you two: L2 Arabic speakers can predict singular and plural nouns but not dual ones. *Submitted for publication*.

**Alzahrani, A.** Prediction of grammatical number among L1 and L2 Arabic speakers: structure-dependent anticipation effects. *Submitted for publication*.

**Alzahrani, A.** & Alghamdi, E. L2 video comprehension: effects of video and learner variables. *Submitted for publication*.

**Alzahrani, A.** The Acceptability and Validity of AI-Generated Psycholinguistic Stimuli. *Submitted for publication*.

## EXPERIENCE

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### ● High school English teacher

Learning Schools, March 2023 - May

### ● Research Assistant

National Observatory for Women at PNU, 2022

### ● Research Assistant

The Applied Linguistics Research Lab at PSU, 2018

## SKILLS

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IELTS certified (7.5). R  
(Mixed-effects models),  
Python, SPSS, Excel,  
Photoshop, Adobe  
Illustrator

## COURSES

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Data Analysis with R - Coursera  
Data Analysis with Python - freeCodeCamp  
Intro. to Bayesian Data Analysis - HPI  
Data Science Bootcamp - HPI

## REFERENCE

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Available on request.