## Nasimeh Bahmanian

Goethe University Frankfurt<br>Norbert-Wollheim-Platz 1<br>60323 Frankfurt am Main<br>Germany<br>+49(0)69/798-32219<br>- bahmanian@em.uni-frankfurt.de<br>(1) https://nasimbhmn.github.io

[Updated March 1, 2024]

## Education

Ph.D. in Linguistics
'Nominal Modification' Research Training Group, Goethe University Frankfurt
Expected thesis submission: April 2024
Supervisor: Professor Sol Lago
M.A. in Linguistics

Goethe University Frankfurt
Supervisor: Professor Markus Bader
M.Sc. in Computational linguistics

Sharif University of Technology, Tehran, Iran
Supervisor: Professor Moharram Eslami
B.Sc. in Civil engineering

Shiraz University, Shiraz, Iran

## Research experience

## Student research assistant

Department of Language and Literature, Max Planck Institute for Empirical Aesthetics
Experimental implementation, material preparation, data pre-processing

## TeAching experience

July 2023

Lab instructor
How to setup a virtual server for online (PC)Ibex experiments, Romance Lab, Goethe University Frankfurt

## Teaching assistant

M.A. seminar "Multilingual Research", Goethe University Frankfurt

Tutorial preparation, programming teaching sessions (Ibex-Farm, CSS, HTML), office hours

## Work experience

## Persian teacher

- Part-time at ICPS: Dehkhoda International Center for Persian Studies, Tehran, Iran

Advanced I, intermediate I, and elementary II levels

- Persian private tutor, Tehran, Iran

Elementary-advanced levels

## Civil engineer and researcher

- Senior designer, PTPCO Consulting Engineers Company, Tehran, Iran
- Research assistant, Seismic Retrofitting Center at Shiraz University, Shiraz, Iran
- Junior designer, Pars Chegalesh - Road and Railroad Consulting Engineers Company, Shiraz, Iran


## Publications

Pañeda, C., Kandel, M. Bahmanian, N., Martinez Bruera, M., Phillips, C. \& Lago, S., (in preparation). Linguistic representations matter for pronoun production: evidence from grammatical number and gender attraction in Spanish.

Bahmanian, N., Bader, M. \& Lago, S., (under review) Argument structure affects relative clause extraposition: corpus evidence from Persian.

Christensen, J. F., Fernández, A., Smith, R. A., Michalareas, G., Yazdi S. H. N., Farahi F, Schmidt, E. M., Bahmanian, N. \& Roig, G., (under review). EMOKINE: A Software Package and Computational Framework for Scaling Up the Creation of Highly Controlled Emotional Full-Body Movement Datasets.

Christensen, J. F., Bruhn, L., Schmidt, E. M., Bahmanian, N., Yazdi, S. H. N., Farahi, F., Sancho-Escanero, L., Menninghaus, W. (2023). A 5-emotions stimuli set for emotion perception research with full-body dance movements. Scientific Reports, 13(1), 8757. doi:10.1038/s41598-023-33656-4

Bahmanian, N. \& Eslami, M. (2018). Early peak: a case in Persian. In Proc. TAL2018, Sixth International Symposium on Tonal Aspects of Languages (pp. 140-144).

Bahmanian, N. \& Eslami, M. (2016). pishnahâd-e chârchubi barâye tahiyye-ye farhang-hâ-ye zabân âmuz-e Fârsi [A theoretical and practical framework for developing Persian learners' dictionaries]. In Proceeding of the second Allame Dehkhoda conference on Persian lexicography, February 2016, Dehkhoda Lexicon Institute, Tehran.

## Presentations

## lNVITED TALKS

February 2024

February 2024

The role of argument structure in relative clause extraposition: a case of
comprehension-production mismatch
ExLing- Purdue Experimental Linguistics Lab, Purdue University (online)

## Workshop talks

The role of argument structure in relative clause extraposition Collaborative Meeting RTG "Nominal Modification" (Frankfurt) and RTG "Formmeaning mismatches" (Göttingen), University of Göttingen

## Peer-reviewed poster presentations

Bahmanian, N. \& Lago, S., (2023). Extraposition of long relative clauses facilitates processing. Poster at AMLaP 2023, San Sebastian, Spain, August 31-September 2. $\mathcal{F}$ to abstract and poster

Pañeda, C., Kandel, M. Bahmanian, N., Martinez Bruera, M., Phillips, C. \& Lago, S., (2023). Linguistic representations matter for pronoun production: evidence from grammatical gender attraction. Poster at AMLaP 2023, San Sebastian, Spain, August 31-September 2. $\mathcal{S}$ to poster

Kandel, M., Pañeda, C., Bahmanian, N., Martinez Bruera, M., Phillips, C. \& Lago, S., (2023). Number and gender attraction in Spanish pronoun production. Poster at HSP 2023, Pittsburgh, Pennsylvania, March 9-11. $\mathcal{F}$ to poster

Bahmanian, N., Bader, M. \& Lago, S. (2022). Argument structure affects relative clause extraposition: a corpus study in Persian. Poster at AMLaP, York, United Kingdom, September 7-9. $\mathcal{\vartheta}$ to poster

Pañeda, C., Bahmanian, N., Kandel, M., Phillips, C., \& Lago, S. (2022). Number attraction with pronouns in a morphologically rich language: evidence from Spanish production. Poster at AMLaP, York, United Kingdom, September 7-9. $\mathcal{V}$ to poster

## Academic service

## Ad hoc scientific reviewing

Journal of Applied Psycholinguistics

## WORKSHOP ORGANIZATION

## Academic training

## A starter's guide to Open Science

Coursera online course, Erasmus University Rotterdam
$\mathcal{F}$ to the course

## Research Data Management and Sharing

Coursera online course, The University of North Carolina at Chapel Hill \& The
University of Edinburgh
$\mathcal{S}$ to the course

Research Data Management in Third-Party Funding Applications DFG Requirements
Online HeFDI Data Talks, University of Marburg

## Power analysis in psycholinguistics

Online workshop, University of Lisbon \& Goethe University Frankfurt

## Advanced Bayesian data analysis with RStan

The 7th Summer School on Statistical Methods for Linguistics and Psychology (SMLP), University of Potsdam

Analyzing individual variability in language processing
Online workshop, University of Lisbon

Introduction to Bayesian data analysis
Online course on openHPI
$\mathcal{J}$ to the certificate and course

September 2022
September 2021
Advanced methods in frequentist statistics with Julia
The 5-6th Summer School on Statistical Methods for Linguistics and Psychology (SMLP), University of Potsdam, (2022: Potsdam, Germany; 2021: online)

## Skills

## Data analysis

Frequentist statistics (advanced), Bayesian statistics (intermediate)

## Programming languages

R, Python, Julia
Technical software and applications
(PC)Ibex Farm, OpenSesame, Limesurvey, Montreal Forced Aligner, Praat
General tools
ATEX, MS Office, GNU/Linux, Bash commands, Git

## Languages

Persian (native), English (advanced), German (intermediate), Arabic (elementary)

## References

## Professor Sol Lago

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## Professor Markus Bader

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