



Israa Alsiyat

A s s i s t a n t P r o f e s s o r



+966552080424



Israa.alsiyat@nbu.edu.sa



Arar, Northern Border, SA



[Israa Mousa Alsiyat | North
Border University](#)



[Israa Alsiyat \(0000-0001-7889-
9974\) - My ORCID](#)

S K I L L S

I have attended multiple sessions, webinars and conferences to gain and enhance my skills as a researcher. Here is a list of the few sessions I had attended:

- 3 Minutes thesis and organized by PGRC Bitesize 3MT competition at Lancaster University.
- Ethical Research for Postgraduate organized by Lancaster University.
- Writing for Publication in Scientific Journals - Summer School.
- Professional Presentations with Microsoft PowerPoint.
- Developing publication strategies and evidencing your research impact: An introduction to publication and citation metrics.
- Corpus linguistics session.

E D U C A T I O N

BA (Computer Science and information systems)

ALJOUF University, SA
2011

MA (Computer Science)

Bowie State University, Maryland, USA
2016

PhD (Computer Science)

Lancaster University, UK
2025

A B O U T M E

I am an Assistant Professor in Northern Border University (NBU). I have got my PhD in Computer Science, from Lancaster University at United Kingdom. And it is specifically in Natural Language Processing (NLP), which is one of the AI applications. I have attended many sessions to enhance my skills as a researcher.

E X P E R I E N C E

Assistant Professor

Northern Border University (NBU) /Arar/ SA

I have worked in NBU since 2012, teaching many different courses and labs:

- Teaching BA for computer science advanced classes.
- Supervising a BA graduation project.
- Member of the university academic curriculum.
- Member of the university Artificial intelligence committee.
- Member and rapporteur of the faculty affairs committee, in the CS department.

Conferences:

I have attended multiple conferences as a participant, speaker, and attendee.

- LREC2020 (participant in a paper) (online during COVID-19).
- CL2023 (participant in abstract and speaker at Lancaster university).
- ADSAI2024 (attendee only).
- Ijci2025 (online conference).

Publications:

- Alsiyat, I., & Piao, S. S. (2020, May). Metaphorical expressions in automatic Arabic sentiment analysis. In *Proceedings of the twelfth language resources and evaluation conference* (pp. 4911-4916).
- Alsiyat, I. (2025). Arabic Metaphor Sentiment Classification Using Semantic Information. *arXiv preprint arXiv:2504.19590*.
- Alsiyat, I. (2025). The Impact of Online Metaphors on Automatic Arabic Sentiment Analysis (Doctoral dissertation, Lancaster University (United Kingdom)).
- Alsiyat, I. (2025). The Impact of Online Metaphors on Automatic Arabic Sentiment Analysis (Doctoral dissertation, Lancaster University (United Kingdom)).
- Alsiyat, I., Piao, S., & Almansour, M. (2023, July). Arabic Metaphor Corpus (AMC) with semantic and sentiment annotation. In *The twelfth International Corpus Linguistics Conference*.