

EDUCATION

LINGUISTICS AND ENGLISH LANGUAGE (PHD), UNIVERSITY OF EDINBURGH (PPLS PHD SCHOLARSHIP)

September 2024 – present

Supervisors: Prof Simon Kirby and Prof Jennifer Culbertson

LINGUISTICS (MSC BY RESEARCH), UNIVERSITY OF EDINBURGH (AILIE DONALD SCHOLARSHIP)

September 2022 – November 2023

Supervisor: Prof Simon Kirby

Grade: Distinction

Dissertation: *Mitteilungsbedürfnis* – How our drive to share enables human collaboration

Courses: Online Experiments for Language Scientists, Statistics & Quantitative Measures, Guided Research: Form & Function in Language Evolution

LINGUISTICS AND ENGLISH LANGUAGE (MA HONS), UNIVERSITY OF EDINBURGH

September 2018 – August 2022

Supervisor: Dr Warren Maguire

Grade: First Class

Dissertation: Dialect Geography in Ireland: An Investigation of Lexical Variation in Irish English

Honours courses include: Guided Research: Corpus Linguistics, Discourse Analysis, Statistics & Experimental Design, Pragmatics, Second Language Acquisition, Dialects of English in Britain and Ireland, Origins & Evolution of Language

SWAP HUMANITIES AND SOCIAL SCIENCES, NEWBATTLE ABBEY COLLEGE

September 2017 – June 2018

RESEARCH EXPERIENCE

RESEARCH ASSISTANT, HERIOT-WATT UNIVERSITY, EDINBURGH “ONLINE DISCOURSE ON UKRAINIANS IN THE UK AND POLAND: A COMPARATIVE STUDY”

April 2024 – August 2024

British-Academy funded study comparing online discourse on Ukrainians in the UK and Poland through corpus-assisted discourse studies from a socio-cognitive perspective. My work involved the development of methods to scrape below-the-line comments from a variety of online news publications [*Python*], as well as the scraping, wrangling [*Excel*], and compiling [*SketchEngine*] of the data.

PI: Dr Katerina Strani

Co-Investigator: Dr Marion Winters

RESEARCH ASSISTANT, HERIOT-WATT UNIVERSITY, EDINBURGH “HASHTAG ACTIVISM: A STUDY OF #GAZAUNDERATTACK AND #ISRAELUNDERFIRE DURING THE 2023-2024 ISRAELI-HAMAS WAR”

April 2024 – July 2024

Study comparing tweets relating to two opposing hashtags during the 2023-2024 Israeli-Hamas war, using critical discourse analysis. My work involved the development of methods to scrape tweets relating to the hashtags of interest [*Apify, Python*], as well as the scraping, wrangling [*Excel*], and compiling [*SketchEngine*] of the data.

PI: Dr Katerina Strani

Co-Investigator: Prof Innocent Chiluwa

POSTGRADUATE DISSERTATION (MASTER OF SCIENCE BY RESEARCH) “MITTEILUNGSBEDÜRFNIS – HOW OUR DRIVE TO SHARE ENABLES HUMAN COLLABORATION”

September 2022 – November 2023

MScR project investigating the human communicative drive and its influence on collaborative partner selection via three online behavioural experiments (incl. design, stimulus design [text], coding [*jsPsych*], running [*Prolific*], analysis [*R*])

CODING PROJECT “TESTING THE COGNATE FACILITATION EFFECT WITH AN AUDITORY AND VISUAL LEXICAL DECISION TASK”

September – December 2022

Coursework coding project (incl. design, stimulus design [text and audio], coding [*jsPsych*])

UNDERGRADUATE DISSERTATION (LINGUISTICS AND ENGLISH LANGUAGE MA HONS) “DIALECT GEOGRAPHY IN IRELAND: AN INVESTIGATION OF LEXICAL VARIATION IN IRISH ENGLISH”

September 2021 – August 2022

Dissertation project investigating lexical variation in Irish English (incl. design, stimulus design [images], running [*Qualtrics*], analysis [descriptive statistics and creation of dialect maps])

CORPUS ANALYSIS PROJECT “HOW DO ADULT SPEAKERS OF BRITISH ENGLISH CONVEY INTERNAL STATES IN SPOKEN DISCOURSE? A CORPUS ANALYSIS OF MITTEILUNGSBEDÜRFNIS”

February – April 2022

Research project investigating internal state language by applying corpus analysis methods to the *Spoken BNC2014* (incl. collocation, concordance, frequency analyses via *CQPweb* and *ScrapingAnt*)

GROUP RESEARCH PROJECT “THE EFFECTS OF BILINGUALISM ON BASIC WORD ORDER: TESTING SCHOUWSTRA & DE SWART’S SEMANTIC

ORIGINS OF WORD ORDER (2014) WITH TURKISH MONOLINGUAL AND BILINGUAL SPEAKERS”

September – December 2021

Research project using the silent gesture paradigm (incl. group organisation, design, stimulus design [images], coding of results)

DISCOURSE ANALYSIS PROJECT “FACE-THREATENING ACTS AND POLITICIANS: A CONVERSATION ANALYSIS OF SCOTLAND’S FIRST MINISTER NICOLA STURGEON IN POLITICAL AND PERSONAL INTERVIEWS”

February – April 2021

Research project investigating face-threatening acts in political vs more private interviews with Nicola Sturgeon by applying conversation analysis methods (e.g. transcription according to discourse analysis conventions, lexicogrammatical analysis, descriptive statistics)

**PUBLICATIONS/
PRESENTATIONS**

Bluetgen, S. (2023). *Does our drive to communicate make us better collaborators?* [Poster Presentation]. University of Edinburgh, School of Philosophy, Psychology & Language Sciences Poster Forum, Edinburgh.

Bluetgen, S. (2024). *Does our drive to communicate enable human collaboration?* [Poster Presentation]. University of Edinburgh, Linguistics and English Language Postgraduate Conference, Edinburgh.

**ADDITIONAL
SKILLS**

Languages: German (native), English (C2), Italian (A2)
IT: Excellent MS Office skills, Knowledge of Python (Beginner), R (Intermediate), JsPsych (Intermediate)