

Location: remotely

Pay: £250/week

Period: 6 weeks

Placement:

1 X Arabic Native Speaker Linguist.

Application deadline: 20 July 2020.

Starting date: 1 August 2020.

A cross-discipline corpus linguistics research team at Zayed University (UAE), New York University Abu Dhabi (UAE) and Lancaster University (UK) is seeking temporary Research Assistant(s) for the following to build an Arabic version of the Lancaster based UCREL USAS Semantic Tagger.

The UCREL semantic analysis system (USAS) is a framework for undertaking the automatic semantic analysis of text. The framework has been designed and used across a number of research projects

USAS works with 6 languages (English, Dutch, Chinese, Italian, Portuguese and Spanish), with the help of Zayed University and New York University Abu Dhabi we are looking to create an open-source python-based Arabic semantic tagger, which will be the first of its kind.

More details about USAS: <http://ucrel.lancaster.ac.uk/usas/>

We are looking for two short term Research Assistants for the following tasks:

- Corpus Linguist: an Arabic native speaker with expertise in corpus annotation to help build an Arabic lexicon based on a list of 1500 lemmatised words (lemmas).
 - Work needs to be done within 6 weeks. Rate: £250/week. Total: £1500

This project is funded by Research Incentive Fund grant R19068 from Zayed University Office of Research. The research is led by Dr. David Palfreyman (Professor, Department of English at ZU) in collaboration with Dr. Nizar Habash (Program Head, Computer Science at NYUAD).

Lancaster University team includes Dr. Mahmoud El-Haj and Dr. Paul Rayson, the research assistant will report directly to the Lancaster University team.

How to apply (do not email your application):

Please use the following Google Form to submit your application:

<https://forms.gle/NYWK1Y2nkRcBW5Zi6>

For any questions: email Dr Mahmoud El-Haj: m.el-haj@lancaster.ac.uk