PERSON SPECIFICATION
Research Associate/Senior Research Associate CorCenCC Grade 6/7
Vacancy Ref: A2388

Criteria	Essential/ Desirable	Application Form/ Supporting Statements/ Interview*
Experience in designing, developing, and evaluating natural language processing (NLP) tools and applying machine learning (ML) methods	Essential	Supporting Statements/Interview
Proficient software development skills, including experience of, e.g., C, Python and/or Java	Essential	Supporting Statements/Interview
A research or development background in multilingual NLP application development and encodings	Essential (7) Desirable (6)	Supporting Statements/Interview
Publications record appropriate to stage of career including research publications in peer-reviewed journals and conferences	Essential	Application Form
Effective interpersonal skills including evidence of working collaboratively within a team	Essential	Supporting Statements/Interview
Ability to adhere to deadlines, and proactively strive to achieve important milestones	Essential	Supporting Statements/Interview
To convey an appropriate rationale and interest in applying for this particular post	Essential	Supporting Statements
Ability to represent Lancaster University at national meetings related to the project and the project as a whole at international conferences	Essential	Supporting Statements/Interview
A PhD (or equivalent experience) in Computer Science, with a focus on NLP, computational linguistics or corpus linguistics	Essential (7) Desirable (6)	Application Form
Excellent communication skills including (English) academic writing and oral presentations	Essential	Interview

- **Application Form** – assessed against the application form, curriculum vitae and letter of support. Applicants will not be asked to make a specific supporting statement. Normally used to evaluate factual evidence eg award of a PhD. Will be "scored" as part of the shortlisting process.
- **Supporting Statements** - applicant are asked to provide a statement to demonstrate how they meet the criteria. The response will be "scored" as part of the shortlisting process.
- **Interview** – assessed during the interview process by either competency based interview questions, tests, presentation etc.