**Company: Intuety (in collaboration with the Wales Institute of Digital Information)**

**Contact: Andrew Ware**

**Briefly describe the idea or problem and discuss why this project is relevant and timely.**

Intuety is a rapidly expanding company automating the review of Risk Assessments and Method Statements (RAMS) for the construction industry. The automation process aims to produce RAMS that are of a consistently high quality and that their review can be achieved in a timely and cost-effective manner.

**What are the specific aims of this project?**

The automation process is based around the use of Natural Language Processing techniques.

**What specific methodologies/skills/software are most important for this project?**

Python and various Natural Language Processing libraries.

**Do you envisage any barriers that may impact on the objectives of this project? For example, availability or access to data based on the current pandemic/working from home.**

There are no barriers envisioned.

**Are there any eligibility requirements to undertake this work?**

No.

**Is the project suitable for a part-time student?**

Yes.

**Any other comments?**