

AU Status

Undergraduate or PG Taught

Your aber.ac.uk email address

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Full Name

Adam Neaves

Please enter the name of the person responsible for reviewing your assessment.

Prof. Reyer Zwiggelaar

Please enter the aber.ac.uk email address of the person responsible for reviewing your assessment

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Supervisor or Institute Director of Research Department

cs

Module code (Only enter if you have been asked to do so)

CS39440

Proposed Study Title

Hansard Sentiment Analysis

Proposed Start Date

29/01/2018

Proposed Completion Date

04/05/2018

Are you conducting a quantitative or qualitative research project?

Mixed Methods

Does your research require external ethical approval under the Health Research Authority?

No

Does your research involve animals?

No

Are you completing this form for your own research?

Yes

Does your research involve human participants?

No

Institute

IMPACS

Please provide a brief summary of your project (150 word max)

Training a sentiment analysis (Opinion Mining) AI model on the Hansard Dataset, a set of everything said in political debates for the past 200 years. The model will be trained to recognise sentiment expressed by politicians and will then be used to compare historically expressed opinions with those of modern politicians to see how things have changed.

Where appropriate, do you have consent for the publication, reproduction or use of any unpublished material?

Yes

Will appropriate measures be put in place for the secure and confidential storage of data?

Yes

Does the research pose more than minimal and predictable risk to the researcher?

No

Will you be travelling, as a foreign national, in to any areas that the UK Foreign and Commonwealth Office advise against travel to?

No

Please include any further relevant information for this section here:

If you are to be working alone with vulnerable people or children, you may need a DBS (CRB) check. Tick to confirm that you will ensure you comply with this requirement should you identify that you require one.

Yes

Declaration: Please tick to confirm that you have completed this form to the best of your knowledge and that you will inform your department should the proposal significantly change.

Yes

Please include any further relevant information for this section here: