DEPARTMENT OF ELECTRICAL ENGINEERING AND ELECTRONICS

Ethical Approval Questionnaire 2016-2017

Final Year BEng (ELEC340) and Year 3 MEng (ELEC440)

Student Name: __Yunlu Wen _____ Module: ELEC340 / ELEC440 (delete one)

Supervisor: ___Tingting Mu _____ Student ID No: ___201138656_____

Project Title: __Hidden Topic Discovery from Articles Using Machine Learning_____

Formal ethical approval must be obtained for all research projects *'involving research on human subjects or human tissues or databases of personal information to be carried out by University staff or students on University premises, or at any location, where there is no other acceptable provision for ethical consideration'*. Final year projects (ELEC340) and year 3 MEng projects (ELEC440) involving human participation must be undertaken in a way that safeguards the dignity, rights, health, safety, and privacy of those involved.

It should be noted that this policy covers **all** research methodologies including such activities as informal interviews, accessing personal files in an archive, or on-line data gathering. The requirement to obtain ethical review applies with equal force to projects undertaken by undergraduate students. For these projects, it is the responsibility of the supervisor to ensure that the ethical issues of the research are fully assessed and that formal ethical approval is obtained before the project commences.

Does your project involve any human participants (including situations where you are a participant as well as the investigator)?		NO
Does your project involve any human tissues (including your own)?		NO
Does your project involve any databases of personal information (including your own personal information)?		NO
Does your project involve experiments using animals?		NO

Delete either YES or NO on each line above

If any of the answers given above are YES then you, along with your project supervisor, must investigate the requirement to apply for ethical approval. Details of how to apply for ethical approval can be found at www.liv.ac.uk/intranet/research-support-office/research-ethics/ (for human participation) and at https://www.liv.ac.uk/research-integrity/biomedical-research/ (for use of animals).

Student Signature: Yunlu Wen   Date: 11th May, 2016

Supervisor's Signature: TMM   Date: 11/05/2016