

Certificate of Ethics Review

Project Title: Parallel Barnes-Hut simulation

Name: Alec Rusch User ID: 825804 Application Date: 09-May-2019 16:30 ER Number: ETHIC-2019-593

You must download your referral certificate, print a copy and keep it as a record of this review.

The FEC representative for the School of Computing is Carl Adams

It is your responsibility to follow the University Code of Practice on Ethical Standards and any Department/School or professional guidelines in the conduct of your study including relevant guidelines regarding health and safety of researchers including the following:

- University Policy
- Safety on Geological Fieldwork

It is also your responsibility to follow University guidance on Data Protection Policy:

- General guidance for all data protection issues
- University Data Protection Policy

Which school/department do you belong to?: SOC

What is your primary role at the University?: UndergraduateStudent

What is the name of the member of staff who is responsible for supervising your project?: **Jiacheng Tan**

Is the study likely to involve human subjects (observation) or participants?: No

Are there risks of significant damage to physical and/or ecological environmental features?: No

Are there risks of significant damage to features of historical or cultural heritage (e.g. impacts of study techniques, taking of samples)?: No

Does the project involve animals in any way?: No

Could the research outputs potentially be harmful to third parties?: No

Could your research/artefact be adapted and be misused?: No

Does your project or project deliverable have any security implications?: **No** Please read and confirm that you agree with the following statements: **Confirmed** Please read and confirm that you agree with the following statements: **Confirmed**

Please read and confirm that you agree with the following statements: Confirmed

Supervisor Review

As supervisor, I will ensure that this work will be conducted in an ethical manner in line with the University Ethics Policy.

Supervisor signature: Date: