## UNIVERSITY OF ST ANDREWS TEACHING AND RESEARCH ETHICS COMMITTEE (UTREC) SCHOOL OF COMPUTER SCIENCE PRELIMINARY ETHICS SELF-ASSESSMENT FORM

This Preliminary Ethics Self-Assessment Form is to be conducted by the researcher, and completed in conjunction with the Guidelines for Ethical Research Practice. All staff and students of the School of Computer Science must complete it prior to commencing research.

Tick one box  Staff Project  Postgraduate Project  Undergraduate Project
Title of project
Rust implementation of the sACN protocol
Name of researcher(s)
Paul Lancaster
Name of supervisor (for student research)
Marwan Fayed
OVERALL ASSESSMENT (to be signed after questions, overleaf, have been completed)
Self audit has been conducted YES NO
There are no ethical issues raised by this project
Signature Student or Researcher
Paul Lancaster
Print Name
PAUL LANCASTER
Date
17/09/2019
Signature Lead Researcher or Supervisor
infayed
Print Name
M Fayed
Date
25 09 2019

This form must be date stamped and held in the files of the Lead Researcher or Supervisor. If fieldwork is required, a copy must also be lodged with appropriate Risk Assessment forms. The School Ethics Committee will be responsible for monitoring assessments.

## Computer Science Preliminary Ethics Self-Assessment Form

## Research with human subjects Does your research involve human subjects or have potential adverse consequences for human welfare and wellbeing? YES $\square$ NO $\square$ If YES, full ethics review required For example: Will you be surveying, observing or interviewing human subjects? Will you be analysing secondary data that could significantly affect human subjects? Does your research have the potential to have a significant negative effect on people in the study area? Potential physical or psychological harm, discomfort or stress Are there any foreseeable risks to the researcher, or to any participants in this research? YES \( \subseteq NO \( \subseteq \) If YES, full ethics review required For example: Is there any potential that there could be physical harm for anyone involved in the research? Is there any potential for psychological harm, discomfort or stress for anyone involved in the research? Conflicts of interest Do any conflicts of interest arise? YES \( \subseteq NO \( \subseteq \) If YES, full ethics review required For example: Might research objectivity be compromised by sponsorship? Might any issues of intellectual property or roles in research be raised? **Funding** Is your research funded externally? YES $\square$ NO $\boxtimes$ If YES, does the funder appear on the 'currently automatically approved' list on the UTREC website? YES $\square$ NO $\boxtimes$ If NO, you will need to submit a Funding Approval Application as per instructions on the UTREC website. Research with animals Does your research involve the use of living animals? YES NO If YES, your proposal must be referred to the University's Animal Welfare and Ethics Committee (AWEC)

University Teaching and Research Ethics Committee (UTREC) pages <a href="http://www.st-andrews.ac.uk/utrec/">http://www.st-andrews.ac.uk/utrec/</a>