I hereby declare that I am the only author of the project report with title:

A STUDY OF CONTROL STRATEGIES FOR AN INVERTED PENDULUM USING NUMERICAL SIMULATION TOOLS

that has been submitted to ICAI School of Engineering of Comillas Pontifical University in the academic year 2018/19. This project is original, has not been submitted before for any other purpose and has not been copied from any other source either fully or partially. All information sources used have been rightly acknowledged.

Fdo.: Miguel Rodríguez González Date: 28/05/2019

I authorize the submission of this project.

455 TWING

Fdo.: Dr. Enrique Simón Gutiérrez Wing

Date: 28/05/2019