## European Master in Distributed Computing (EMDC)

This thesis is a part of the curricula of the European Master in Distributed Computing, a cooperation between KTH Royal Institute of Technology in Sweden, Instituto Superior Técnico (IST) in Portugal and Universitat Politècnica de Catalunya (UPC) in Spain. This double degree master program is supported by the Education, Audiovisual and Culture Executive Agency (EACEA) of the European Union.

My study track during the master studies of the two years is as follows:

First year: Instituto Superior Técnico, Universidade de Lisboa

Third semester: KTH Royal Institute of Technology

Fourth semester (Thesis): INESC-ID/Instituto Superior Técnico, Universidade de Lisboa