



# **Master in Artificial Intelligence** **(UPC-URV-UB)**

## **Master's Thesis Advisor/s Presentation Authorization**

Student's DNI/Passport: 77316667M

Student's Name and Surname: ALEXIS TORRANO

Master's Thesis Title: Coevolutionary strategies in MultiAgent systems. An approach using socionatural realistic environments

M.Sc. Th. Advisor/s or Dr./Drs. on behalf of the Advisor/s: Advisor : Xavier Rubio Campillo  
Co-advisor : Lluís Màrquez Villodre

The above advisor/s or Dr./Drs on behalf of the advisor/s

### **CERTIFIES**

That the above mentioned student has done the work regarding the Master's Thesis under her/his/their supervision and it is finished. Hereby, he/she/they authorizes/authorize her/him to present the above mentioned Master's Thesis.

Signature:

Advisor/s or Dr./Drs. on behalf of the Advisor/s

Location and Date: Barcelona,

**To the Academic Commission of the Master in Artificial Intelligence (CAIMIA)**