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Brest, 2020, July 1

## Diploma AutoMOOC

I, undersigned, Luc Jaulin, full Professor at University of Bretagne Occidental and teacher at ENSTA-Bretagne engineering school, certifies that Jean DUPOND, has obtained successfully the diploma associated to AutoMOOC, a MOOC on linear control using a state space approach :

www.ensta-bretagne.fr/automooc/

By the end of this course, Jean DUPOND acquired the skills

- to model and simulate physical systems in Python.

- to build linear controllers and observers for multi-input, multi-output systems.

The course period was three month from April 1th to June 30th 2020 and corresponds to 50 hours of lessons and practice.

