

# RESEARCH PROJECT 2022-2023

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## Department/Area

Mechanical, Materials, Electrical, Electronics/Control, Telematics/CompSc, Management, Applied Mathematics, IIT

## Title/Name

Sci-fi for engineers. New subject proposal.

## Abstract/Description

The purpose of this investigation is to create a new subject for engineers. It is intended to cover different science fields that are not usually included in the 'conventional' Subject.

The procedure is as follows:

- 1- Define topics/ technologies (20h of live lessons). Between 5-8
- 2- Make a technical summary of the technology to be covered
- 3- Select material to support the lesson based in SCI-FI books / films / TV
- 4- Create the Syllabus of the subject

Some examples

- IA for autonomous vehicle and Isaac Asimov 3 laws of robotics.
- Mobility of the future: From Hyperloop to teleportation

## Prerequisites

Required	SCI fan
Recommended	

## Supervisor(s)/Tutor(s)

Name(s)	Juan de Norverto
Email(s)	jnorvert@comillas.edu

## Structure

Format	Semester (extensive, 15 weeks), Summer (intensive, preferably 8 weeks), Both are available
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Workload	100 hours (4 ECTS)
Students	1, 2 <i>(5 items per student)</i>