



Ecole Supérieure d'Ingénieurs  
des Travaux de la Construction

## **INTERNATIONAL WORKSHOP** ***Sustainable Building Engineering***



- Project work in small groups of students tutored by a team of experienced engineers / researchers.
- Elaboration of a bid proposal to a realistic tender.
- Topics: A system engineering approach to building design ; Life-cycle and Energy assessment ; Innovative construction materials.
- Hands-on experience with state of the art simulation software.
- Experimental work sessions in research laboratories.

**8 ECTS**

**From 3<sup>rd</sup> to 28<sup>th</sup> June 2019**

Application deadline : 28<sup>th</sup> February 2019

Contact for application : +33 (0)2 31 46 23 01 / [international@esitc-caen.fr](mailto:international@esitc-caen.fr)

[www.esitc-caen.fr](http://www.esitc-caen.fr)

- Open to students that have completed three years of higher education in Civil Engineering or a related field.
- A tailored mix of lectures, tutored group sessions and independent group work over a period of 4 weeks in June 2019.
- Working language English.
- Project teams composed of students from several different European civil engineering schools.
- Assessment by three project reviews.
- 3 technical visits in order to illustrate the lectures.
- Successful project awarded with 8 ECTS credit points.

