



Erasmus+ 2018 **International destinations for Mechanical Engineering**

Dipartimento di Ingegneria

07/03/2018



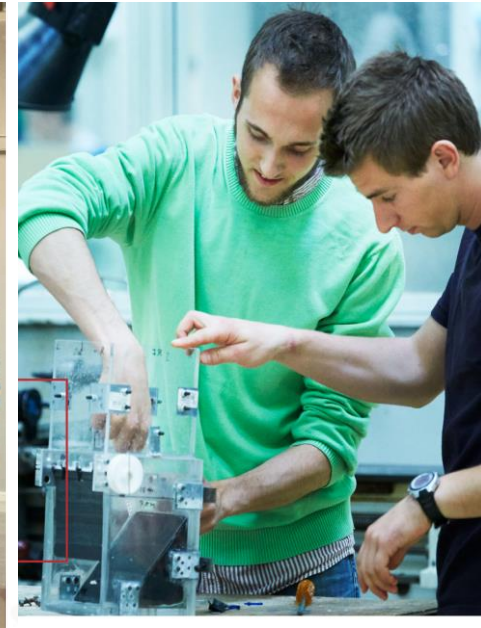
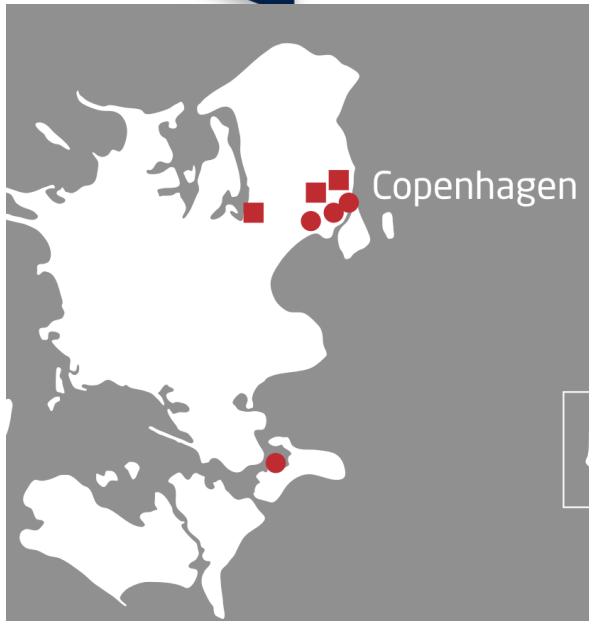


TECHNICAL UNIVERSITY OF DENMARK (DK LYNGBY01)

Faculty of Applied Sciences

1 student – 6 months – English B2 – Dutch B2

*Founded 1822
11190 students
2003 Acad. staff*



Ranked among North Europe's leading engineering institutions

- Bachelor in General Engineering (in English since 2016)
- MSc in Engineering Design and Applied Mechanics
- MSc in Materials and Manufacturing Engineering

Contacts:

Email: international@adm.dtu.dk

URL: www.dtu.dk/english

Prof. L. D'Angelo



UNIVERSITY OF MALTA

(MALTA01)

2 students – 6 months – English B2

MASTERS & PHD STUDENTS ONLY

*Founded 1769
11500+ students
600 acad. staff*



- **Bachelor of Engineering in Mechanical Engineering (4y)**
- **Master of Science in Engineering (Mechanical)**
- **Energy and Renewable Energy**

Contacts:

URL: www.um.edu.mt/international/visitingstudents

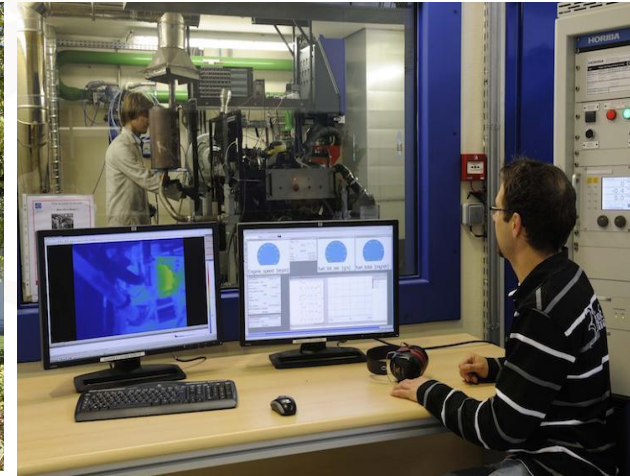
Prof. S. Piva



ÉCOLE CENTRALE DE NANTES (F NANTES07)

1 students – 9 months
English B2

*Founded 1919
2000 students
550 professors*



- Bachelor of Science in Engineering in english (Mauritius Campus, 4 years)
- Masters (2 years, all courses in english):
 - Advanced Manufacturing
 - Computational Mechanics
 - Energetics and Propulsion
 - Materials, Processes and Technology of Composites

Contacts:

email: international@ec-nantes.fr

URL: <https://www.ec-nantes.fr/>

Prof. A. Aprile

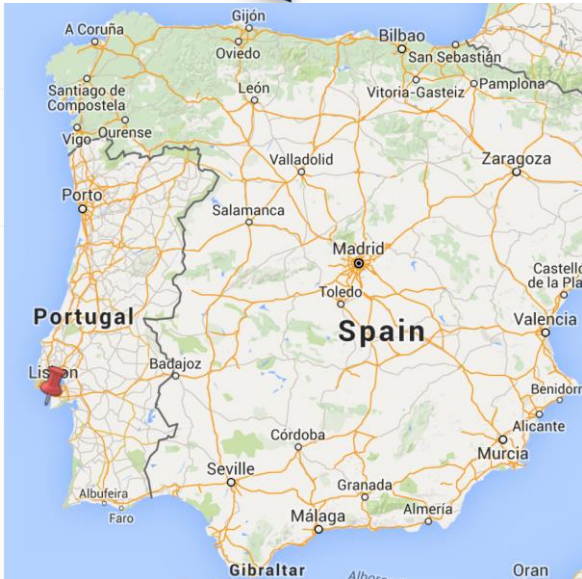


TECHNICAL UNIVERSITY OF LISBOA (P LISBOA109)

Instituto Superior Técnico

2 students – 10 months – English B1

Founded 2013
46000+ students
3400+ acad.staff



- **Bachelor: Industrial Engineering & Management (Taguspark)**
Materials Engineering (Alameda)
- **Integrated Master: Mechanical Engineering (Alameda)**

Contacts:

Email: nmci@tecnico.ulisboa.pt

URL: tecnico.ulisboa.pt

Prof. R. Rizzoni

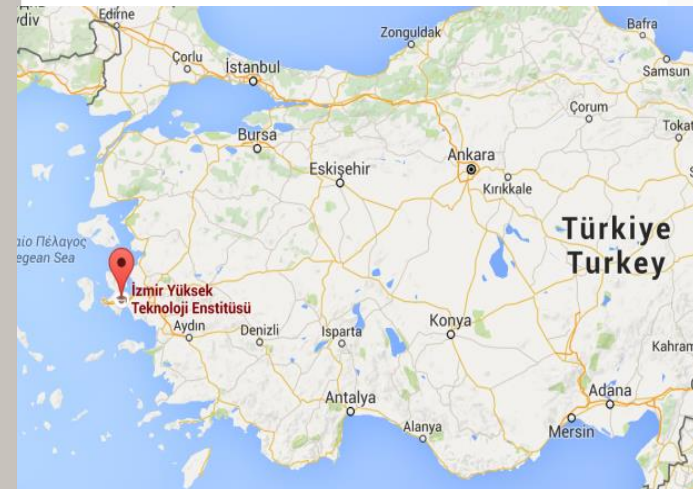


IZMIR INSTITUTE OF TECHNOLOGY (TR IZMIR03)

Faculty of Engineering

3 students – 6 months – English B1
1 ph.d. student

Founded 1992
3700+ students
505 acad. staff



- 4-year program in Mechanical Engineering
- Laboratories: automotive, ceramic materials, composite materials, dynamic tests and modelling, energy, fluid, heat...
- MS program in Material Science & Engineering

Contacts:

Email: info@iyte.edu.tr

URL: www.iyte.edu.tr

Prof. R. Rizzoni



UNIVERSITY OF CADIZ (E CADIZ01)

Escuela Superior de Ingeniería (Cadiz):

2x9 bachelor – 2x3 master– Spanish B1

Escuela Politécnica Superior de Algeciras:

3 bachelor students – 6 months – Spanish B1

Founded 15th century

20000+ students

1698 lecturers



Cadiz & Algeciras campus:

- **Bachelor:** Grado en Ingeniería en Tecnologías Industriales
Grado en Ingeniería Mecánica
- **Master:** Ingeniería Industrial

Contacts:

Email: internacional@uca.es

URL: www.uca.es

Prof. R. Rizzoni



UNIVERSITY OF LEON (E LEON01)

Escuela de Ingenierías Industrial e Informàtica

2 students – 6 months –Spanish A2

Founded 1979
12000+ students
950 Acad. staff



- **Bachelor: Grado en Ingeniería Mecánica**
- **Master: Ingeniería Industrial**

Contacts:

Email: ulesci@unileon.es

URL: www.unileon.es

Prof. R. Rizzoni



UNIVERSITY OF AIX-MARSEILLE (F MARSEIL84)
University and Engineering Schools of Marseille
2 students – 6 months – French B1
ALL LEVELS (ph.d. included)

Founded 1409
70000+ students
4200+ acad. staff



- **Bachelor: Licence Sciences pour l'ingénieur**
Licence Mécanique
- **Master: Master Mechanics, Physics & Engineering**
Seven concentrations including
Engineering and design of industrial projects
Advanced materials and structures

Contacts:

Email: info@univ-amu.fr

URL: univ-amu.fr

Prof. R. Rizzoni



Ecole Catholique d'Arts et Métiers (**ECAM**)–**LYON**

(F LYON 13)

2 students – 10 months – French B1

MASTERS' STUDENTS ONLY

Founded 1946

750+ students

92 lecturers



- **Ingénieur généraliste: Prépa (2-year, maths, physics, informatics, spanish/italian,...)**

Cycle Ingénieur (3-y):

Matériaux & Structures

Energétique

Numérique

Management Industriel...

Contacts:

Email: info@ecam.fr

URL: www.ecam.fr

Prof. R. Rizzoni

- **ECAM international program (classes in english)**



Ecole Catholique d'Arts et Métiers (**ECAM**)–**STRASBOURG** (F STRASBO50)

2 students – 9 months – French B1

*Founded 2011
600 students
70 lecturers*



- **Ingénieur généraliste: Prépa +Cycle Ingénieur (3-y):**

Construction mécanique et Transmission de puissance

Matériaux et développement durable

Energétique

Achats techniques et propriété industrielle

Lean Manufacturing

...

- **ECAM international program (classes in english)**

Contacts:

Email: info@ecam.fr

URL: www.ecam.fr

Prof. R. Rizzoni

*Founded 1817
23000+ students
662 professors*



UNIVERSITY OF LIEGI (B LIEGE01)

Faculty of Applied Sciences

2 students – 6 months – French B1 – English B1

MASTERS' STUDENTS ONLY



Master in Mechanical Engineering:

- Mechanical design and production
- Vehicle dynamics and safety
- Engine and electric propulsion systems
- Mechatronics

Contacts:

Email: info.etudes@ulg.ac.be

URL: www.ulg.ac.be/futuretudiant

Prof. M. Venturini



ÉCOLE CENTRALE LYON (F LYON 11)

Founded 1857
1500 students
120 lecturers

2 students – 5 months – French B1
MASTERS' STUDENTS ONLY



- **Bachelor: Ingénieur Généraliste**
Ingénieur spécialité Énergie-Conception des installations
- **Master: Génie Industriel**
Mécanique, Énergétique, Génie Civil, Acoustique
Matériaux
Micro et Nanotechnologie

Contacts:

Email: marie-francoise.el-fassi@ec-lyon.fr

URL: www.ec-lyon.fr

Prof. R. Rizzoni



UNIVERSITY OF APPLIED SCIENCES (D KEMPTEN 01)

Faculty of Mechanical Engineering

2 students – 5 months – German B1 or English B1

*Founded 1977
6000 students
140 professors*



Degree programmes:

- Energy and Environmental Engineering (BSc)
- Food and Packaging Technology (BSc)
- Mechanical Engineering (BSc)
- Industrial Engineering (BSc)
- Energy Engineering (MSc)
- Product Development in Mechanical and Plant Engineering (MSc)

Contacts:

Email: international@hs-kempton.de

URL: <http://www.hochschule-kempton.de/>

Prof. M. Venturini