INSTITUTE OF SCIENCE & TECHNOLOGY
DIVERSITY - EXCELLENCE - INNOVATION - OPENNESS - RENOWN

ONLINE SPRING SCHOOL - 2021
1 - 12 MARCH
INSA - OUR IDENTITY

Created in 1957
By rector Jean Capelle and philosopher Gaston Berger

HUMANISM AND DIVERSITY

SOCIAL AND CULTURAL OPENNESS

SCIENTIFIC EXCELLENCE
WELCOME TO INSA LYON

5-year curriculum recognized as the best in France

+ 6000 engineering students
  1000 graduating each year

Open to the world and its diversity

+ 200 partner universities world-wide

100% engineering students study abroad

28% international students and 100 nationalities each year
ONLINE SPRING SCHOOL

2 weeks - 20 hrs Course - 2 ECTS credits

When?
From March 1st to March 12th 2021

Who?
All Science & Engineering Undergraduate & Graduates students!

What?
Choose between online tracks 1 and 2
Track 1: Connected and Smart Devices
Track 2: Short Circular Design Sprint

How?
Live time slot from 4 pm to 7 pm (Tokyo)
2h30 ZOOM Monday to Friday for Live and interactive online teaching sessions
1h30 ZOOM Saturday and Sunday for activities

Why?
To Earn up to 2 credits and Acquire International Skills and Experience from Home!
Track 1: Connected and Smart Devices

Internet of Things applied to Smart Cities: concepts and challenges
Take your home town as a study case for connected devices and work in teams to raise issues and answer them
Geographical Data Manipulation Lab
Acquire skills in computer programming and take control of your teacher’s lab tools!

*Prerequisites of basic knowledge and practical experience of computer programming, language and algorithms.

Track 2: Short Circular Design Sprint

Discover and experience how Design Thinking Methods develop innovation and creativity to answer a sustainable challenge
Collaborate with classmates and rethink everyday products, services and systems for a circular economy.
E-Meet and work with INSA Lyon Students as if they were the future clients for your project.

Choose between tracks 1 and 2

This is a Hands-On experience!
But Also...

Multi-Cultural exchanges with your classmates and INSA Lyon Students

A live virtual Visit of Lyon, and its region ...

- Focus on the Smart District of Confluence
- Enter the Lumièrè Institute, meet the birth of Cinema and the Beautiful Light Festival
- Overview of the Technical challenges in High-Mountain infrastructures

Take a step into the void...

A Live Cooking Activity

Monday 1st and 8th - Multicultural Exchange
Tuesday to Friday - Scientific track
Saturday 5th and Sunday 6th - Cultural Online Activities
INSA ONLINE SPRING SCHOOL
1st - 12th March 2021

Applications will be open
From 18th December to 4th February 2021

Visit our website and download the application form on:

Write a cover letter illustrating who you are, what it means to you to be an engineer and your motivation to participate in the ONLINE SPRING SCHOOL.

Send the following documents and ask your questions to
online-spring-school@insa-lyon.fr

- Resume
- Cover letter
- INSA Application Form
  (online on the 18th December)

Full Cost : 800 €
Exchange Cost : 350 €
Ask the International Coordinator of your University if you can apply under the Exchange Cost
This Programme is funded by the Auvergne Rhône-Alpes Region

Let's keep in touch

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www.insa-lyon.fr