



Written on 27 September 2018



5 minutes of reading



News

Training and Careers

Sustainable mobility

Electrified Mobility

Environmental Analysis of Transport

STARTING FROM 5 NOVEMBER 2018 FOR A FOUR-WEEK PERIOD!

Following the success of the third edition of the previous MOOC on Sustainable Mobility – more than 5,700 people signed up, with a satisfaction rate of 95% – IFP School is now launching another MOOC on Tomorrow's Mobility, in collaboration with IFP Training and Vedecom.

Focusing on sustainable technologies for the automotive sector, the program will run for a four-week period, starting from 5 November

IFP School firmly believes that technological innovations related to mobility will have a major impact when it comes to taking up the environmental challenges.

Its faculty members therefore came up with this MOOC to provide a wide spectrum of knowledge to students and professionals in the automotive sector:

- the environmental and legislative framework that governs forthcoming technological developments,
- the benefits and limitations of various electric and hybrid powertrains for meeting the needs and constraints of tomorrow's mobility,
- driverless vehicles and new forms of mobility.

In addition to the usual videos, interactive quizzes, discussion forums and mentoring, this MOOC uses innovative teaching methods focusing on the application of knowledge, in line with the graduate programs that give IFP School its reputation:

- virtual reality: to fully immerse yourself in connected vehicles and thereby learn about the components,
- serious gaming: to design your very own electric powertrain.



Useful information:

Title: *Tomorrow's Mobility: sustainable technologies for the automotive sector*

Enrollment: free of charge on <https://mooc.mobility.ifp-school.com/>

Duration: 4 weeks, starting 5 November 2018

Estimated workload: 2 to 3 hours per week

Language: English, subtitled in French

Prerequisites: at least 2 years of higher education

Program:

- Energy transition, sustainable mobility and legislation
- Electric powertrains and electric vehicles
- Hybrid vehicles
- Connected and driverless vehicles

Certificate: free of charge

Contact: mooc@ifpen.fr



The **key figures** for the 3rd “*Sustainable Mobility*” MOOC
(early 2017)

5 700 participants

110 countries

32 % of students

95 % of participants satisfied with the course

IFP School

An integral part of IFP Energies nouvelles, IFP School prepares tomorrow's specialists to take up the challenges associated with the energy transition. Open to graduate students from around the world, IFP School provides a full range of training programs delivered in French or English to those working

in the energy and sustainable mobility fields. The school has built up a very solid international reputation, backed up by close partnerships with research and industrial players (each year, 50% of its student intake is international, coming from around fifty different countries, and 80% of its students are sponsored by industry.

>> www.ifp-school.com

Tomorrow's Mobility - New IFP School MOOC
27 September 2018

Link to the web page :