

Research Ethics MOOC

Guidelines for non-French-speaking people.

The designers of this MOOC are currently working on a complete translation of the training. All the video are subtitled in French and in English, and you can also download the transcripts in French and in English. The evaluation quizzes are also available in French and in English. However the presentation text of the MOOC and of the videos are not translated yet. You will thus find below the translation of the two chapters of the Module 0 which are necessary to understand how to follow the MOOC.

OVERVIEW OF THE MOOC

Since May 2015, all doctoral students must be trained in scientific integrity and research ethics. This MOOC proposes to improve knowledge and understanding of the ethical and professional issues of science.

It is aimed primarily at thesis students, but concerns all researchers and citizens who wish to reflect on the contemporary transformations and implications of research.

Science is a central value of our democratic societies, which promote the desire for knowledge of the world and of man. Nevertheless, new technological and scientific performances and the acceleration of innovations raise questions about our responsibility and our ability to assume the environmental, anthropological and societal consequences. In addition, the scale of the resources mobilized, a system of international competition and conflicts of interest between private and common property also create a crisis of trust. How can we assume our responsibilities as citizens and researchers at a personal, collective and institutional level?

This MOOC was conceived within the Research Ethics Platform of the University of Lyon, and coordinated by Sarah Carvallo, professor-researcher in philosophy. The course participants are researchers in the humanities, social sciences, medical sciences, exact and experimental sciences.... This plurality of points of view and expertise is particularly welcome to address the theme of ethics in a concrete way.

A new module will be put online on the FUN platform, every week on Wednesday at 1pm (Paris time), in the following order:

- Module 0: Ethics and Science Today
- Module 1: What is research ethics?
- Module 2: Why is ethics part of science?
- Module 3: Science, Technology, Innovation and Democracy
- Module 4: The responsibility of researchers and research institutions
- Module 5: Value Conflicts

ORGANIZATION OF THE MOOC

A MOOC "à la carte"

This first module starts on a Thursday but the other 5 modules will start on Wednesday at 1pm (Paris time). The modules are composed of several sequences. Each sequence consists of 1 to 4 videos, with quizzes of understanding, and resources to further explore the theme. Every week, you will receive a letter informing you of the new content posted online.

We wish to leave the greatest freedom in the follow-up of the MOOC and in the time that everyone wishes to devote to it. Thus, once published, the modules will be available until the end of the MOOC. After the publication of the last week's content, an additional four weeks are planned to allow everyone time to finalize. It is therefore possible to board along the way!

Evaluation process

In each sequence, we offer you comprehension quizzes associated with the videos. The results you obtain for these quizzes will be your final score. You can track your progress in the "Progress" tab.

Small clarification for quiz answers: if several answers are expected, this is specified in the question statement. In the event that nothing is specified in the question, only one answer is expected.

The quizzes are designed to validate that the video has been viewed and understood. The right answer (or answers) expected is not always an indisputable fact but corresponds to the posture, to the opinion explicitly presented by the video.

Obviously, in terms of ethics, an answer cannot constitute THE absolute and definitive truth, the discussion does not systematically lead to a "good" universal answer. If you wish to discuss the interpretation of a fact, an issue, or a quiz, we invite you to do so in the discussion thread provided for exchanges on the module.

Follow-up certificate

To obtain the follow-up certificate, it is necessary to obtain 70% success in the quizzes throughout the MOOC. If this is your objective, we strongly advise you to work regularly by following the rhythm of publication of the different weeks.

Video subtitles

All videos in the MOOC are subtitled in French and English. To activate the subtitle display, click on the "bubble" icon in the video scroll bar.

You can also download the videos and transcripts in French and English.

Full screen mode

To view the videos in full screen mode, click on the "double arrow" icon to the right of the scroll bar. You will be able to display subtitles with this display mode as well. To exit full screen mode, press the "escap" or "esc" key on your keyboard.