DECLARATION OF INFORMATION FOR THE PARTICIPANT

(1) What is the study about?

The study focuses on the research and development of technological tools that support self-regulation learning strategies for students who enroll in Massive Open Online Courses (MOOCs). This research work aims to understand students' capacity for self-regulation and to check whether their objectives are realistic and met. That way, we'll be able to detect possible weak points or problems and try to solve them.

MOOCnager is a plug-in that is being developed to support self-regulating learning strategies of MOOC participants through different elements. The student can specify which courses he is enrolled in and set goals for each of them. In addition, he can improve the time management skills by depicting his objectives in a calendar, focused on improving planning. On the other hand, the participant will be able to assess his or her attitude and level of performance to foster self-evaluation. Finally, the user may receive a weekly email with a report of his or her performance in the course, if he or she provides a correct username and an email address (i.e. the same ones used in his edX account). This report will include different views with the data provided by the edX platform. For this purpose, the data from the edX MOOCs indicated in the application will be related to the data collected by the application.

MOOCnager is a plug-in designed for Google Chrome Browser. It is focused on the MOOCs on programming in Java offered by the Universidad Carlos III, in its Spanish and English versions. This plugin records student information regarding the courses where the user is registered, the set objectives and the student's self-assessment. In addition, the user's registration information is stored as well as the IP address from which he or she first connects.

In this testing stage, the usability and usefulness of the tool are evaluated, to detect any possible inconveniences that may make it difficult for students to use the plug-in. In addition, the aim is to evaluate the usefulness of the information contained in the different visualisations available.

(2) Who will know and have access to the results?

Only the research team at the Universidad Carlos III focused on learning in virtual environments and its analysis, will be able to access the collected data. Third parties, including edX, will not have access to them. The results collected are confidential and for research purposes only. No information will be disclosed to identify the participants who use the tool to support the respective courses. In case of inclusion in any scientific publication, the data will be aggregated and anonymised.

(3) What should I do if I have complaints, doubts, need more information or want my data deleted?

Once you have read this information, if you have any doubts or wish to delete your data, please contact María Elena Alonso by sending an email to **maralons@it.uc3m.es**.

By downloading this plug-in and using it, you consent to the collection of the previously mentioned data.