Student's expectations about the use of educational data

Different higher education institutions have implemented support services for the learning process of their students from the collection and analysis of different educational data, such as grades, class attendance, or access to electronic resources (i.e. an alert system for students who are at risk of failing a course).

In this context, the purpose of this survey is to get to know the students' opinion about the collection and analysis of educational data in their institution. Answering the survey takes approximately 5 minutes and your participation is voluntary.

The following statements describe situations **that could occur in the future** given the progress of research on the use of educational data in higher education institutions. For each of the statements, indicate the degree of agreement or disagreement by marking an option from 1 to 7 on each scale, where 1 indicates disagreement and 7 indicates agreement.

A set of questions represents whether **you would like** the events described in the statement to happen at your university. Note: If what is described in the statement is something that you consider highly desirable, select the maximum value on the scale (7).

Another set of questions represents your perception of **what could actually happen at your institution** (in relation to what is described in the statement). Note: If the description in the statement is something already implemented at your institution or you think it is highly likely to happen, select the maximum value on the scale (7).

The results of the survey will be used to develop policies associated with the collection and analysis of educational data at different Latin American universities through the project *Building Capacity to Use Learning Analytics to Improve Higher Education in Latin America* (LALA) (https://lalaproject.org/), which is financed by the European Commission and has Latin American and European universities participating. Your answers will be anonymous and will only be disclosed at the aggregate level.

☐ **Please, check the box to confirm that you have read the information above.**

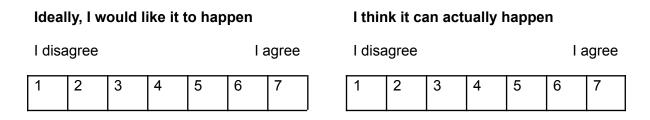| **Place of residence before starting your university studies:**			
Gender	Male	Female	I prefer not to respond.
Age			
At what Faculty are you studying? **(Check <u>one</u> option)**	Agronomy and Forestry Engineering		
	Architecture, Design and Urban Studies		
	Arts		
	Biological Sciences		
	Economics and Administration		
	Social Sciences		
	Communications		
	Literary Arts		
	Law		
	Education		
	Philosophy		
	Physics		
	History, Geography and Political Science		
	Engineering		
	Mathematics		
	Medicine		
	Chemistry		
	Theology		
What degree are you studying for? (check <u>one</u> option)	Undergraduate		
	Master's Degree		
	Doctorate		
Chilean or international student? (check <u>one</u> option)	Chilean		
	International		

Characterization

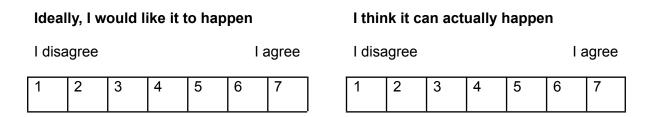## EXPECTATIONS ON THE USE OF EDUCATIONAL DATA AT MY UNIVERSITY

1) The university will request my consent before using any personal data (for example, ethnicity, age or gender).

Ideally, I would like it to happen

I disagree   I agree

1	2	3	4	5	6	7

I think it can actually happen

I disagree   I agree

1	2	3	4	5	6	7

2) The university will make sure to keep my educational data safe.

Ideally, I would like it to happen

I disagree   I agree

1	2	3	4	5	6	7

I think it can actually happen

I disagree   I agree

1	2	3	4	5	6	7

3) The university will request my consent before sharing my educational data with other institutions or companies.

Ideally, I would like it to happen

I disagree   I agree

1	2	3	4	5	6	7

I think it can actually happen

I disagree   I agree

1	2	3	4	5	6	7

4) The university will inform me regularly about the progress of my learning, based on the analysis of my educational data.

Ideally, I would like it to happen

I disagree   I agree

1	2	3	4	5	6	7

I think it can actually happen

I disagree   I agree

1	2	3	4	5	6	7

5) The university will request my consent to collect, use and analyze any of my educational data (for example, grades, attendance data or access to e-learning environments).

Ideally, I would like it to happen

I disagree   I agree

1	2	3	4	5	6	7

I think it can actually happen

I disagree   I agree

1	2	3	4	5	6	7

6) The university will request a new consent if my educational data will be used for a purpose other than the original one.

Ideally, I would like it to happen

I disagree   I agree

1	2	3	4	5	6	7

I think it can actually happen

I disagree   I agree

1	2	3	4	5	6	7

7) The services related to the use of educational data will be used to promote students' decision-making (for example, by encouraging the student to adjust their own learning objectives through the feedback information provided to them).

Ideally, I would like it to happen

I disagree   I agree

1	2	3	4	5	6	7

I think it can actually happen

I disagree   I agree

1	2	3	4	5	6	7

8) The services related to the use of educational data will compare my progress to my learning objectives or to the objectives of my courses.

Ideally, I would like it to happen

I disagree   I agree

1	2	3	4	5	6	7

I think it can actually happen

I disagree   I agree

1	2	3	4	5	6	7

9) The services related to the use of educational data will show me a complete profile of my learning in the courses (for example, number of accesses to an electronic resource or attendance data).

Ideally, I would like it to happen

I disagree   I agree

1	2	3	4	5	6	7

I think it can actually happen

I disagree   I agree

1	2	3	4	5	6	7

10) **The teaching staff will be able to provide me with information and support based on the results obtained through the analysis of my educational data.**

Ideally, I would like it to happen

I disagree   I agree

1	2	3	4	5	6	7

I think it can actually happen

I disagree   I agree

1	2	3	4	5	6	7

11) **The teaching staff will have the obligation to support me if the results obtained from the analysis of my educational data show that my performance is below average, that I am at risk of suspension, or that I can improve my learning.**

Ideally, I would like it to happen

I disagree   I agree

1	2	3	4	5	6	7

I think it can actually happen

I disagree   I agree

1	2	3	4	5	6	7

12) **The information obtained through the services related with the use of my educational data will be used to promote the development of academic and professional skills for my future employability (for example, effective communication).**

Ideally, I would like it to happen

I disagree   I agree

1	2	3	4	5	6	7

I think it can actually happen

I disagree   I agree

1	2	3	4	5	6	7