Family perceptions survey

This survey is part of a project funded by the Catalan Agency for Development Cooperation (ACCD) and led by the ESBRINA research group (University of Barcelona) and aFFaC (Federated Associations of Families of Students of Catalonia).

The survey aims to find out the opinion of families on the use of Educational Digital Platforms developed by technology corporations such as Google, Microsoft, Amazon, etc., to manage learning activities in Catalan public schools and institutes.

The questionnaire can be answered by mothers, fathers, and legal guardians of students from and beyond the first year of primary school in public schools and institutes in Catalonia. If you have more than one student in the household with these characteristics, please base your answers on the experience of the eldest.

Your participation will be anonymous, and the information you provide will be used only for academic purposes.

The entire questionnaire will take between 5 and 10 minutes, thank you very much!

The data collected in this questionnaire will be anonymous and confidential, ensuring that you cannot be identified at any time. Your answers will be associated with a self-generated identification number and will only be accessible to research participants. The coding and analysis files derived from the data collected from all the studies will be used solely and exclusively for scientific purposes and they will not be passed on to third parties.

If you wish to leave the questionnaire you can do so at any time by simply closing the browser tab. All incomplete questionnaires will be deleted from our databases to guarantee your right of withdrawal.

The ESBRINA research group and aFFaC undertake to respect the current legislation on protection and confidentiality in the processing of personal data, in accordance with the provisions of Regulation (EU) No. 2016/679 of the European Parliament and of the Council of the European Union. 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of individuals about the processing of personal data and the free movement of such data and repealing Directive 95/46/EC (General Data Protection Regulation, GDPR (External link) and the Organic Law 3/2018 of 5 December on the protection of personal data and guarantee of digital rights (LOPDGDD).

If you have any questions, you can contact us by email at pablorivera@ub.edu or !luisparcerisa@ub.edu

I accept the terms of the informed	consent *
○ Yes	
○ No	

Mother, father, or legal guardian information

education in a public school in Catalonia between the 1st year of print Compulsory Secondary Education (ESO)? * Yes	
○ No	
Question 2 of 23. What is your relationship with the child or adolescent answers to this questionnaire? * ③ ○ Father	ent on which you will base your
O Mother	
○ Legal guardian	
Question 3 of 23. With which gender do you identify yourself? *	Could you specify? *
○ Female	
○ Non-binary	
Others	
Question 4 of 23. What is your age? * ②	
Question 5 of 23. In which country did you born?*	
Question 6 of 23. What is the highest level of education you have cor	mpleted?*
Question 7 of 23. What is the postcode of your home? * ③	
Question 8 of 23. Are you a member of the Student's Family Associate etc.) of the school? * Yes	tion (AFA) or a similar body (AMPA, AFI,
○ No	
Do you have any position of responsibility?* Which one?* Yes	
O No	

Information about the child or adolescent

If you have more than one child under care, please base your answers to the following question on the eldest child under care

Question 9 of 23. Gender of the child/adolescent * O Male	Could you spe	ecify?*	
○ Female			
O Non-binary			
Other			
Question 10 of 23. How old is the child/adolescent?	* ③		
What stage of education is the child or adolescent is	currently in?*	Which grade?*	Which grade?*
O Primariy		O 1	O 1
○ Secondary		O 2	O 2
		O 3	O 3
		O 4	O 4
		O 5	
		0 6	
Knowledge about E	ducationa	al Platforms	
From here we will ask you a series of questions about you	our child under ca	re's school	
Question 11 of 23. Is Google Classroom, Microsoft To	eams or AWS Edu	ucate (Amazon) used	at the school?*
○ No			
O I don't remember			
Which one?			
○ Google Classroom			
O Microsoft teams			
O AWS Educate (Amazon)			

Are other Educational Digital Platforms used in the school? * O Yes
○ No
○ I don't remember
Which one?*
All the questions about platforms that we will ask you from here are refer to the Digital Education Platform that you have indicated in the previous question (Google Classroom, Microsoft Teams or AWS Educate)
Question 12 of 23. Please indicate the main uses of the Digital Learning Platform by your child/child under care *
Consumption of audio-visual material, teaching materials, etc.
☐ Homework, exercises and/or elaboration of documents
☐ Written communication with classmates (e.g., chat, forum, etc.).
☐ Written communication with teachers (e.g., chat, forum, etc.)
☐ Videoconferencing
Other
☐ I don't know the type of use
Could you specify?*
Question 13 of 23. Have you been informed about what kind of Educational Digital Platforms the school uses?* O Yes
○ No
Who informed you? * Students' Family Association (AFA) or similar body (AMPA, AFI, etc.)
☐ Management team
☐ School Council
☐ Teachers
☐ Others family
Others
Could you specify?*

Opinions about Educational Digital Platforms

Now we will now ask you a few questions to find out your opinion about Educational Digital Platforms

(Platforms provided by technology corporations such as Google, Microsoft, etc., to manage learning activities)

Question 14 of 23. How much do you agree or disagree with the following statements?

(1 = Strongly Disagree; 2 = Moderately Disagree; 3 = More Disagree than Agree; 4 = More Agree than Disagree; 5 = Moderately Agree; 6 = Strongly Agree)

	1	2	3	4	5	6
The use of Digital Education Platforms provided by technology corporations (e.g., Google, Microsoft, Amazon, etc.) in schools puts the public management of education at risk.	0	0	0	0	0	0
Collaboration between the public sector and technology corporations (e.g., Google, Microsoft, Amazon, etc.) is necessary to promote the improvement of education.	0	0	0	0	0	0

Question 15 of 23. Please indicate your degree of agreement or disagreement with the following statements.

(1 = Strongly Disagree; 2 = Moderately Disagree; 3 = More Disagree than Agree; 4 = More Agree than Disagree; 5 = Moderately Agree; 6 = Strongly Agree)

Digital Education Platforms

	1	2	3	4	5	6
are key to guaranteeing students' right to education.	0	0	0	0	0	0
compromise the democratic principles of public education.	0	0	0	0	0	0
have improved the teaching-learning process.	0	0	0	0	0	0
encourage collaborative work among students.	0	0	0	0	0	0
benefit my child's enjoyment during their use.	0	0	0	0	0	0
are very intuitive and this makes it easier for parents or legal guardians to support the learning process.	0	0	0	0	0	0
facilitate communication between family and school.	0	0	0	0	0	0
have a design and/or language that reproduces traditional gender roles and stereotypes (e.g., sexist language, colours associated with girls and boys).	0	0	0	0	0	0

Concerns about the use of data generated using Digital Education Platforms

Question 16 of 23. In relation to the following statements about Educa-	ations	l Diait	al Dia+	forms	nloses	rate
your level of concern regarding data access and use (1 not at all concerned; 6 very concerned) *	atiOlid	ו טוצוני	ai Fi a l	1011113,	picase	iale
	1	2	3	4	5	6
The use and commercialisation of students' personal data by technology corporations (e.g., Amazon, Google, Microsoft, etc.).	0	0	0	0	0	0
That users must pay money for their services.	0	0	0	0	0	0
That they violate the right to privacy of children and/or adolescents.	0	0	0	0	0	0
That they determine the preferences, choices and behaviour of children and adolescents.	0	0	0	0	0	0
The data collected can be used to create user profiles that reproduce gender differences, roles, and stereotypes (e.g., boys with the colour blue and girls with the colour pink).	0	0	0	0	0	0
Question 17 of 23. In relation to the following statements about Educatevel of concern about the learning process. (1 not at all concerned; 6 very concerned) *	ationa	l Digita	al Plat	forms,	rate y	our
	1	2	3	4	5	6
That Digital Education Platforms are only a source of distraction.	0	0	0	0	0	0
Reduce face-to-face socialisation of children and/or adolescents.	0	0	0	0	0	0
That there is insufficient supervised use of the platform by teaching staff.	0	0	0	0	0	0
Question 18 of 23. Based on the use of data collected by Digital Platfo corporations such as Google, Amazon, Microsoft, etc.) in schools, how the following statements? (1 strongly disagree; 6 strongly agree)		_	_			with
	1	2	3	4	5	6
That the data is used for the creation of profiles for commercial uses.	0	0	0	0	0	0

digital platforms.

Question 19 of 23. At school, have you signed any authorisation to use the Educational Digital Platforms at chool?*
○ Yes
O No
O I don't remember
Have you considered or would you consider (as the case may be) not doing so?*
O Yes
○ No
Vhy?*
Have you considered or would you consider (as the case may be) doing so?*
○ Yes
O No
Why?*
And now would you consider doing it?* Why?*
O Yes
O No
Question 20 of 23. At the school, have you signed any authorisation to give your child/child under care's lata for using the Educational Digital Platforms at school?*
○ Yes
○ No
O I don't remember
Have you considered or would you consider (as the case may be) not doing so? * Yes
○ No

Why?*					
Have you considered or would you consider (as the case may be) doing so? * Yes					
○ No					
Why?*					
And now would you consider doing it?* Yes Why?*					
○ No					
Parental support in the use of Educat Platforms	iona	al D	igit	al	
Question 21 of 23. To what extent do you feel confident to carry out the follo (1 = Strongly unconfident; 2 = Moderately unconfident; 3 = Moderately confident; 4 = Fair confident) *	_			mely	
	1	2	3	4	5
Check the school's online platforms or portals to obtain information about the homework and performance of the child or adolescent in my care.	0	0	0	0	0
Solve technical problems on the computer of the child or adolescent in my care (e.g., unlocking it, etc.).	0	0	0	0	0
Help the child or adolescent with his/her homework online.	0	0	0	0	0
Help the child or adolescent to present more attractive digital content.	0	0	0	0	0
Using parental controls on the computer, tablet, or TV.	0	0	0	0	0
Identify useful websites to support the child's or adolescent's learning.	0	0	0	0	0
Learning new things online to support the child's or adolescent's curiosity.	0	0	0	0	0

Download apps and other digital materials to support child or adolescent

Review websites and applications to improve my knowledge to support

learning.

child/adolescent learning.

Question 22 of 23. Do you think the school protects the rights of your child/children in care in relation to the use of Digital Learning Platforms? (1 = Not at all; 6 = Completely) *
Not al all Completely
1 2 3 4 5 6
Question 23 of 23. Could you please indicate approximately the gross income (total wages before taxes and allowances) per year in your household?*
O Less than 20.000 euros
O Between 20.000 and 29.999 euros
O Between 30.000 and 39.999 euros
O Between 40.000 and 49.999 euros
O Between 50.000 and 59.000 euros
O Between 60.000 and 69.999 euros
O Between 70.000 and 80.000 euros
O More than 80.000 euros
O I prefer not to answer
If you are interested in being informed about the project, please indicate your e-mail address so that we can send you the results of the study.