

Appendix C

Students' Questionnaire

Welcome to the *Students' Use of Digital Technologies for Assessment Purposes* survey

Dear Student,

As a participant in the research that I am currently undertaking, I invite you to take part in this short and anonymous questionnaire which seeks to establish the extent of prior use of digital technologies for assessment purposes in Physics. The information gathered will be used to determine how assessment can improve students' academic performance and provide better support in terms of digital technologies. May I emphasise that the questions listed below look at assessment and not learning in general. Thus, all answers should reflect the use of digital technologies in **assessment procedures**, including but not limited to classwork, homework, questioning activities, in-class tests and examinations.

Your consent is entirely voluntary and the information collected, which will be accessible solely to my dissertation supervisor and myself, will be held securely in accordance with the Data Protection Act.

Please mark boxes with an **X**, where appropriate.

Class: _____

Question 1

Please indicate the approximate frequency with which you have used the following digital technologies for assessment purposes in Physics, for example in classwork, homework, questioning activities, in-class tests and examinations.

	every lesson	every week	every month	every term	rarely	never	I don't know what this is
virtual learning environments (such as Fronter)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e-portfolios (such as PebblePad)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
interactive whiteboards	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
blogs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
wikis	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
classroom response systems or clickers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
online quizzes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
web-based assessment (such as PeerWise)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Question 2

Have you ever used any other digital technologies for assessment purposes in Physics, not listed above?

yes

no

Question 3

If you have responded **yes** to question 2, kindly write the name of the digital technology you have used and indicate the approximate frequency of usage.

	every lesson	every week	every month	every term	rarely
Name: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Name: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Name: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Name: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Question 4

Have you ever used any digital technologies for assessment purposes in other subjects (apart from Physics)?

yes	no
<input type="checkbox"/>	<input type="checkbox"/>

Question 5

If you have responded **yes** to question 4, kindly write the name of the digital technology you have used and in which subject, while indicating the approximate frequency of usage.

	every lesson	every week	every month	every term	rarely
Name: _____ Subject: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Name: _____ Subject: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Name: _____ Subject: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Name: _____ Subject: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Question 6

Is there anything else you would like to say about using digital technologies for assessment purposes in your Physics class?

I thank you for your participation. Good luck with your studies!