Students and digital innovation: what can we learn from recent projects?

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#digitalstudent
What students say!

Link to video https://db.tt/lBqm7wZp
This summer we will fund student teams to develop novel ideas on how to use technology to improve student life. If your idea proves popular (achieves 500 votes from over 15 institutions) we will consider it for funding. We are looking for small, practical projects that can run over the summer with £5,000 available for successful ideas.

Jisc Summer of Student Innovation 2014

How it works:

» **Create** – Make a video to explain your idea

» **Share** – Upload your video and encourage people to vote

» **Vote** - If you hit the voting target we will consider it for funding

So if you have a brainwave, come and join us for a Summer of Student Innovation:

[jisc.ac.uk/student-innovation](http://jisc.ac.uk/student-innovation)
What do students really want?

» Intelligence from our Summer of Student Innovation competition 2013: What Students Really Want!

» [http://www.jisc.ac.uk/guides/what-students-really-want](http://www.jisc.ac.uk/guides/what-students-really-want)
Findings: institutional interviews

How do we engage students in developing the digital environment?

How do we manage student expectations of the digital environment?

How do we support students and staff to use their own devices?
Institutions are...

» Looking for national guidance/data on student expectations and experiences
» Horizon scanning – often expensively!
» Finding (some) creative ways of engaging students
» Working in partnership with students in a variety of ways
» Struggling to manage student expectations
» Unclear how to prepare students to study digitally
» Unsure how to use data analytics, qualitative methods
Findings: consultation process

Institutions fail to respond to students' expectations of the digital environment for a digital society and economy.
Ideas about HE2020

» Ubiquitous connectivity and data exchange
» Blend of institutional/personal devices, services, licenses, networks (PLE)
» All potentially useful content ‘a blink away’
» Continuous digital recording of experience
» Blend of formal (closed) and informal (open) learning
» Use of personal learning data e.g. to provide faster, more personalised/adaptive feedback
Challenges for institutions

» Integrating digital strategy and support
» Bring your own device – risks, costs, opportunities
» Preparing learners for digital practices
» Responding to external challenges e.g. open data/knowledge, globalisation, new markets, 'value of brand'
» Engaging learners in meaningful dialogue/collaboration
» Robustness of infrastructure, parity across sites
» New pedagogic practices, staff confidence
More about our findings

http://digitalstudent.jiscinvolve.org

The Digital Student is a Jisc-funded project which is working with a number of partners to investigate the expectations incoming students have of technology provision in further and higher education. We will be using this blog to reflect on our findings and recommendations from the phase 1 study. Students’ expectations and experiences of the digital environment. The blog will be used to coordinate a number of consultation events and to provide ongoing updates on phase 2 activities. We welcome your thoughts and comments on this ongoing research and will be using the blog as an active part of the consultation process.

Posted in Uncategorized | 2 Replies
Discuss and then share:

What should institutions be doing as a priority to respond to students' changing expectations and needs?

https://padlet.com/wall/digistudent
Resources for your use...

Listen to what students say they want from their digital environment – then listen again.

Research conducted by the Jisc Digital Student project shows that students’ digital preferences are complex, nuanced and diverse.

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I expect the technology I use at university to be better than the technology we had in school.

The VLE is exactly the same as we were using in my school – I expected something more sophisticated.

Don’t invest my course fees in shiny new kit if you haven’t thought about how to use it or asked students if it’s going to be valuable.

I really didn’t know how technology would be used at university and I’m happy with whatever the tutors recommend.

The quality of teaching matters most to me, and I’d be very unhappy if I thought I was giving up contact time for screen time.

Sometimes I need to disconnect completely from my social media so I can concentrate.

I’m confused about copyright – what can I download and share?

Streaming video for leisure time, but on campus I’m more interested in getting access to course materials.

Please help me to understand what the fair use policy means.

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Top tips cards

How do we find out more about students’ digital experiences and expectations?

- Ensure the digital experience is covered in assessments of student satisfaction – ideally through qualitative as well as quantitative methods.
- Undertake regular and comparable data collection in order to identify trends.
- Share interesting and effective approaches to engaging students in their digital experience, including qualitative methods and use of online services/apps.
- Develop an effective online communications strategy: ensure everyone knows what is being done to develop the digital environment and how it will benefit them.
- Engage students in discussion about their digital practices in and beyond the curriculum.
- Aim to move from consultation to engagement approaches whereby students are empowered to develop their own and their shared digital environment for learning.

Benefits:

Head of Student Experience: ‘We’ve added a lot of detail to the picture we were getting through the NSS: now we have a good idea what role IT provision plays in students’ feelings about their course, and how they are using ICT generally in their studies.’

Head of Library: ‘We ran an ‘ideas wall’ for students to post up and vote on ideas for improving the library. We were surprised how many of them were apps and new features for our online services, and how much thought students had given to these.’

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What is next - join the conversation

» 2nd April – HEA Wales Conference
» 21st May – SCHOMS/AUDE/UCISA event, London
» 22nd May – HELF event, Leeds
» Consultation event in Scotland – 10th June
» Consultation event with SCONUL (tbc)
» Consultation events with senior managers involved in Changing the Learning Landscape Programme – May-June
» 3rd July – HEA Annual Conference
» Final consultation event – 15th July Birmingham
http://www.changeagentsnetwork.co.uk and join can@jiscmail.ac.uk by visiting www.jiscmail.ac.uk

» Enhance student change agents’ understanding of effective practice and change issues.

» Identify and share effective practice in the area of students/student groups as change agents.

» Provide a forum for support and sharing of ideas with face to face events and webinars.

» Create and link to resources to support staff and students promoting the use of student change agents sector wide -

» Developing a framework to support possible accreditation through SEDA.

» Developing a Journal of Educational Innovation, Partnership and Change
» Practical guidance, tools and approaches from the Jisc Developing digital literacies programme and beyond

» ‘Top-down’ strategic considerations involved in developing digital literacies across an institution

» ‘on the ground’ view of what this means in practice for many different role groups

» Available from www.jiscinfonet.ac.uk/infokits/digital-literacies

» Give us feedback at www.surveymonkey.com/s/digital-literacies
Follow us to find out more…

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