Student Study, 2015
Note: The online version of this survey may be shorter due to question branching or question skipping.

Welcome to the 2015 ECAR Student Technology Survey!

Study Description

Technology is a critical part of undergraduate students' experiences in higher education. This study explores technology ownership, use patterns, and expectations as they relate to the student experience. The results of this study can be used by colleges and universities to better engage students in the learning process. Furthermore, institutions can use the data to improve IT services, increase technology-enabled productivity, prioritize strategic contributions of IT to higher education, plan for technology shifts that impact students, and become more technologically competitive among peer institutions.

We ask questions about your experiences with and attitudes toward technology and your academic experiences. Your responses will help people on your campus and beyond understand how to use technology more effectively to benefit students. There are no right or wrong answers; we would just like you to answer as honestly as you can. Participation in the survey is completely voluntary, and you can choose to exit the survey at any point. Your responses are anonymous. Required questions are indicated with an asterisk (*). This survey might take you up to 30 minutes to complete.

Please use the survey's navigation buttons below to go back or forward within the survey. Using your browser's navigation buttons may result in lost answers.

Conditions and Stipulations

1. I agree to complete this online survey for research purposes and that the data derived from this anonymous survey may be made available to my academic institution in unitary and aggregate formats and/or to the general public in the form of public presentations, reports, journals or newspaper articles, and/or in books.

2. I understand the online survey involves questions about my IT experiences and expectations in higher education. Beyond demographics, all questions will address IT-related issues.

3. I understand that this survey is expected to take up to 30 minutes to complete. I understand that my participation in this research survey is totally voluntary and that declining to participate will involve no penalty or loss of benefits. Choosing not to participate will not affect my college/university status in any way. If I choose, I may discontinue my participation at any time. I also understand that if I choose to participate, I may decline to answer any question that I am not comfortable answering.

4. I understand that I can contact the research team through survey@educause.edu if I have any questions about the research survey and my rights as a participant. I understand that the survey does not contain any questions that are a foreseeable risk, nor any questions likely to create discomfort to participants. I am aware that my consent will not directly benefit me but will provide data to inform higher education institutions on how to best improve IT experiences for students and faculty.

5. I understand that my survey responses are anonymous; once responses are submitted, the researchers will not be able to identify me or remove anonymous data from the database should I wish to withdraw it. EDUCAUSE owns and maintains the data collected for the project. Unitary-level data are stored on an EDUCAUSE server and in a cloud-based storage system indefinitely for use in longitudinal analysis. These data are contained in systems that are in password-protected commercial or cloud-based data centers that are SSAE 16 SOC certified. Only the account holder can access the data contained within the account.

By selecting "I agree" below I freely provide consent and acknowledge my rights as a voluntary research participant as outlined above and provide consent to EDUCAUSE to use my survey responses in the technology research in the academic community projects.

You must be an adult (at least 18 years old, in most jurisdictions) and a full-time or part-time undergraduate student to participate in this survey. Indicate your agreement with the informed consent statement below. *Required.
( ) I agree.
( ) I do not agree. <<exit survey>>
If you select this option, you will exit the survey when you click the right arrow or "Next" button below.

Section 1: About You

1.1 What is your age? *Required. <<exit survey if not at least 18 years of age>>

1.2 Which of the following best describes your class standing during the current academic year? *Required.
( ) Freshman or first-year student
( ) Sophomore or second-year student
( ) Junior or third-year student
( ) Senior or fourth-year student
( ) Fifth-year student or beyond
( ) Other type of undergraduate student
( ) Not an undergraduate student. Note, only undergraduate students are eligible to take this survey.
<<exit survey>>

1.3 If you would like to be entered into a drawing for a $50 or $100 Amazon.com gift certificate, please provide your e-mail address here.
The drawing will be held by June 30, 2015. E-mail addresses will be disassociated from the rest of the survey data after the survey window closes, keeping your responses anonymous. Your e-mail address will only be used for the purpose of this drawing and will be permanently deleted from our database no later than July 31, 2015.
_____
<<only visible if institution opts into the ECAR-hosted incentive program>>

Section 2: Device Use and Ownership

2.1 Do you own any of these devices?

	No, and I don't plan to purchase one within the next 12 months.	No, but I plan to purchase one within the next 12 months.	Yes, I currently own one (or more).
Desktop computer			<<show 2.2a>>
Laptop			<<show 2.2b and 2.2b.1>>
Tablet			<<show 2.2c and 2.2c.1>>
Smartphone			<<show 2.2d>>
Wearable technology (e.g., fitness device, smart watch, Google Glass)			<<show 2.2e>>
Internet-connected gaming device			

2.2a What type of operating system (OS) does your *desktop computer* have?

If you have more than one *desktop computer*, please select the one you use most often for school-related work.
( ) Windows
( ) Mac or OS X
( ) Chrome OS
( ) Linux
( ) Other
( ) Don't know

2.2b What type of operating system (OS) does your *laptop* have?

If you have more than one *laptop*, please select the one you use most often for school-related work.
( ) Windows
( ) Mac or OS X
( ) Chrome OS
( ) Linux
( ) Other OS
( ) Don't know

2.2b.1 Does your laptop have a touch screen?
( ) No
( ) Yes <<if yes, ask 2.2b.2>>

2.2b.2 Do you use this device...
( ) ...more like a laptop
( ) ...more like a tablet
( ) ...about equal

2.2c What type of operating system (OS) does your *tablet* have?

If you have more than one *tablet*, please select the one you use most often for school-related work.
( ) iOS (iPad)
( ) Windows OS
( ) Android OS
( ) Fire OS
( ) BlackBerry OS
( ) Other OS
( ) Don't know

2.2c.1 Do you use either a keyboard or docking station with your tablet?
( ) No
( ) Yes <<if yes, ask 2.2c2>>

2.2c.2 Do you use this device...
( ) ...more like a tablet
( ) ...more like a laptop
( ) ...about equal

2.2d What type of *smartphone* do you have?

If you have more than one *smartphone*, please select the one you use most often for school-related work.

( ) iPhone
( ) Android phone
( ) Windows phone
( ) BlackBerry phone
( ) Other smartphone
( ) Don't know

2.2e What type(s) of *wearable technology* devices do you have?

Check all that apply.

[ ] Fitness device
[ ] Smart watch
[ ] Google Glass
[ ] Other, please specify: _____

2.3 In the past year, to what extent have you used each device for your academic work?

	Did not use at all	Used for at least one course	Used for about half of my courses	Used for most of my courses	Used for all my courses
Desktop					
Laptop					
Tablet					
Smartphone					
Wearable technology (e.g., fitness device, smart watch, Google Glass)					

2.4 How important is each device to your academic success? <<show if respective item in Q2.3 = anything but "did not use" options>>

	Not at all important	Not very important	Moderately important	Very important	Extremely important
Desktop					
Laptop					
Tablet					
Smartphone					
Wearable technology (e.g., fitness device, smart watch, Google Glass)					

2.5a How important is it that you are able to do the following administrative activities *from a handheld mobile device* (e.g., smartphone or tablet)? <<show if options in Q2.1 indicate tablet or smartphone ownership>>

	Not at all important	Not very important	Moderately important	Very important	Extremely important
Access library resources					
Check grades					
Access course content (e.g., syllabus, recorded lectures, supplemental learning materials, e-texts, podcasts, blogs)					
Use the learning management system (e.g., Blackboard, Moodle, Sakai, D2L, Canvas)					
Register for courses					
Review transcript					
Make tuition/fee payments					
Track financial aid					
Access information about events, student activities, and clubs/organizations					
Use the mobile device as identification to access campus facilities or services					
Use the mobile device to verify/record attendance for class or campus activities					

2.5b Please answer the following:

	Not at all important	Not very important	Moderately important	Very important	Extremely important
When it comes to school-related administrative activities, I think my tablet is…<<ask only if they say they have a tablet in Q2.1>>					
When it comes to school-related administrative activities, I think my smartphone is…<<ask only if they say they have a smartphone in Q2.1>>					

2.6a How important is it that you are able to do the following academic activities *from a handheld mobile device* (e.g., smartphone or tablet)?
<<show if options in Q2.1 indicate tablet or smartphone ownership>>

	Not at all important	Not very important	Moderately important	Very important	Extremely important
Read e-texts					
Communicate with other students about class-related matters outside class sessions					
Communicate with instructors about class-related matters outside class sessions					
Take notes in class					
Look up course-related information while in class					
Take pictures of in-class activities or resources					
Record your instructor's lecture or in-class activities (audio and/or video)					

Answer questions posed in class to generate/tally automatic responses					
Participate in interactive class activities (e.g., group discussion, collaborative writing)					
Produce content (e.g., documents, spreadsheets, presentations, videos)					

2.6b Please answer the following:

	Not at all important	Not very important	Moderately important	Very important	Extremely important
When it comes to school-related academic activities, I think my tablet is…<<ask only if they say they have a tablet in Q2.1>>					
When it comes to school-related academic activities, I think my smartphone is…<<ask only if they say they have a smartphone in Q2.1>>					

2.7 Does your college/university require you to own—or does it provide you with—any of these devices? *Check all that apply.*

	Required to own by college/university	Provided by college/university	Neither required to own nor provided by college/university
Desktop computer			
Laptop			
Tablet			
Smartphone			

Section 3: Technology and the College/University Experience

3.1 Use a word or short phrase to describe your overall technology experience at your institution:
<<open-ended question>>
_____

3.2 Thinking about the past year, please rate your experiences with wireless networks on campus:

	Poor	Fair	Neutral	Good	Excellent	N/A
Reliability of access to Wi-Fi throughout campus						
Reliability of access to Wi-Fi specifically in classroom/instructional spaces						
Ease of login to Wi-Fi network(s) provided by the institution						
Network performance (e.g., high speed, no interruptions)						

3.3 How many devices do you typically connect (or try to connect) to the network *at the same time* when you are on campus?
( ) None
( ) One
( ) Two
( ) Three
( ) Four
( ) Five
( ) Six or more

3.4 Thinking about the past year, please rate your institution's support of the following <u>administrative activities</u> you've experienced *on a handheld mobile device* (e.g., smartphone or tablet). In other words, think about how well these services work on your handheld mobile device, how user friendly they are, and your ability to get help/support when you have problems.
<<show if use options in Q2.1 indicate tablet or smartphone ownership>>

	Service not offered/does not function on my mobile device	Haven't used service in the past year	Poor	Fair	Neutral	Good	Excellent
Accessing library resources							
Checking grades							
Accessing course content (e.g., syllabus, recorded lectures, supplemental learning materials, e-texts, podcasts, blogs)							
Using the learning management system (e.g., Blackboard, Moodle, Sakai, D2L, Canvas)							
Registering for courses							
Reviewing transcript							
Making tuition/fee payments							
Tracking financial aid							
Accessing information about events, student activities, and clubs/organizations							
Using the mobile device as identification to access campus facilities or services							
Using the mobile device to verify/record attendance for class or campus activities							

3.5 Thinking about the past year, please rate your institution's support of the following <u>academic activities</u> you've experienced *on a handheld mobile device* (e.g., smartphone or tablet). In other words, think about how well these services work on your handheld mobile device, how user friendly they are, and your ability to get help/support when you have problems.
<<show if use options in Q2.1 indicate tablet or smartphone ownership>>

	Service not offered/does not function on my mobile device	Haven't used service in the past year	Poor	Fair	Neutral	Good	Excellent
Reading e-texts							
Communicating with other students about class-related matters outside class sessions							
Communicating with instructors about class-related matters outside class sessions							
Taking notes in class							
Looking up course-related information while in class							

Taking pictures of in-class activities or resources						
Recording your instructor's lecture or in-class activities (audio and/or video)						
Answering questions posed in class to generate/tally automatic responses						
Participating in interactive class activities (e.g., group discussion, collaborative writing)						
Producing content (e.g., documents, spreadsheets, presentations, videos)						

3.6 Thinking about your college/university experience within the past year, how many of your instructors…

	None	Very few	Some	Most	Almost all	All
…have adequate technology skills for course instruction						
…use technology during class to maintain your attention (i.e., to break up the monotony of verbal lectures)						
…use technology during class to make other connections to the learning material or to enhance learning with additional materials (e.g., by providing audio or video examples/demonstrations/simulations of learning concepts)						
…encourage you to use your own technology devices during class to deepen learning (e.g., by searching online for related concepts, examples, or demonstrations)						
…encourage you to use online collaboration tools to communicate/collaborate with the instructor or other students in or outside class						

3.7 In the past year, to what extent have you used…

	Did not use at all	Used in at least one course	Used in about half of my courses	Used in most of my courses	Used in all my courses
…the learning management system (e.g., Blackboard, Moodle, Sakai, D2L, Canvas)					
…e-portfolios					
…e-books or e-textbooks					
…simulations or educational games					
…recorded lectures or "lecture capture" (for later use/review)					
…online collaboration tools (e.g., Blackboard Collaborate, Adobe Connect, Google Docs)					
…your tablet during class (for class-related, not personal, purposes)					
…your smartphone during class (for class-related, not personal, purposes)					

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
…your laptop during class (for class-related, not personal, purposes)					
…social media as a learning tool					
…3D printers					
…software to create videos or multimedia resources					
…nonkeyboard or nonmouse computer interfaces, such as voice, touchscreen, pen/stylus, or gesture-based devices					
…search tools to find references or other information online for class work					
…online blogs or discussion/collaboration tools related to class work					

3.8 I could be a more effective student if I were better skilled at using…

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
…the learning management system (e.g., Blackboard, Moodle, Sakai, D2L, Canvas)					
…e-portfolios					
…e-books or e-textbooks					
…simulations or educational games					
…recorded lectures or "lecture capture" (for later use/review)					
…online collaboration tools (e.g., Blackboard Collaborate, Adobe Connect, Google Docs)					
…my tablet during class (for class-related, not personal, purposes)					
…my smartphone during class (for class-related, not personal, purposes)					
…my laptop during class (for class-related, not personal, purposes)					
…social media as a learning tool					
…3D printers					
…software to create videos or multimedia resources					
…nonkeyboard or nonmouse computer interfaces, such as voice, touchscreen, pen/stylus, or gesture-based devices					
…search tools to find references or other information online for class work					
…online blogs or discussion/collaboration tools related to class work					

3.9 How interested are you in the following online early-alert or intervention notification services (whether or not they are currently provided by your institution)?

	Don't know	Not at all interested	Not very interested	Moderately interested	Very interested	Extremely interested
Guidance about courses you might consider taking in the future (e.g., "other courses you might like" or "we recommend" suggestions)						

Alerts if it appears your progress in a course is declining							
Suggestions for how to improve performance in a course if your progress is substandard							
Suggestions about new or different academic resources (e.g., tutoring, skills-building opportunities)							
Feedback about your performance compared to that of other students in your class or your major							
Personalized support and information on your progress toward your degree goal							
Personalized quizzes or practice questions oriented to your strengths or weaknesses							
Personalized dashboards that give you real-time feedback about your progress in a course or learning experience							
Notifications that allow your instructor to have real-time feedback about your performance or progress in a course							

3.10 How useful do you find these online early-alert or intervention notification services provided by your institution?

	Service not provided	Don't know	Not at all useful	Not very useful	Moderately useful	Very useful	Extremely useful
Guidance about courses you might consider taking in the future (e.g., "other courses you might like" or "we recommend" suggestions)							
Alerts if it appears your progress in a course is declining							
Suggestions for how to improve performance in a course if your progress is substandard							
Suggestions about new or different academic resources (e.g., tutoring, skills-building opportunities)							
Feedback about your performance compared to that of other students in your class or your major							
Personalized support and information on your progress toward your degree goal							
Personalized quizzes or practice questions oriented to your strengths or weaknesses							
Personalized dashboards that give you real-time feedback about your progress in a course or learning experience							
Notifications that allow your instructor to have real-time feedback about your performance or progress in a course							

Many colleges/universities are starting to use the data they collect from/about students to create individualized messages about academic progress, training, and guidance opportunities. These data could come from transactional records (e.g., logging into or out of a campus website/application/service), tracking activities from your student ID/smart card, or direct input from your advisors, counselors, or instructors.

3.11 Which statement below best describes your opinion of this practice?

( ) I think this is a very bad idea.
( ) I think this is a bad idea.
( ) I think this is neither a good nor a bad idea.
( ) I think this is a good idea.
( ) I think this is a very good idea.

3.12 Select the statement that best describes your opinion about your institution collecting data from/about you to inform the above practice. Collecting data about your…

	I think this is a very bad idea.	I think this is a bad idea.	I think this is neither a good nor a bad idea.	I think this is a good idea.	I think this is a very good idea.
…performance in past courses					
…performance in current courses					
…progress toward your degree or certificate goal					
…performance in individual courses compared to the performance of other students in those courses					
….activity on a college or university website					
…activity in a specific application or service provided by the college or university					
…campus-based activities logged through your student ID/smart card					
…campus-based activities logged through your smartphone					
…location on campus					
…proximity to a college building, office, or resource					
…social media activities					

Colleges and universities can potentially combine the data they have about your school-related activities with your social-media and mobile-device data to enhance your academic experiences, assess institutional impact, or tailor offerings to meet your needs and expectations.

3.13 Which statement below best describes your opinion of this practice?

( ) I think this is a very bad idea.
( ) I think this is a bad idea.
( ) I think this is neither a good nor a bad idea.
( ) I think this is a good idea.
( ) I think this is a very good idea.

3.14 Which *resources/tools* do you wish your instructors used less…or more?

	Don't know	(Less) 1	2	3	4	(More) 5
Learning management system (e.g., Blackboard, Moodle, Sakai, D2L, Canvas)						
Online collaboration tools (e.g., Blackboard Collaborate, Adobe Connect, Google Docs)						
E-portfolios						
E-books or e-textbooks						
Free, web-based content to supplement course-related materials (e.g., OpenCourseWare, Khan Academy, iTunes U, YouTube, etc.)						
Simulations or educational games						
Lecture capture (for later use/review)						
Your tablet as a learning tool in class						
Your smartphone as a learning tool in class						
Your laptop as a learning tool in class						
Social media as a teaching and learning tool						
3D printers						
Nonkeyboard or nonmouse computer interfaces like voice, touchscreen, and gesture-based devices						
Software to create videos or multimedia resources						
Early-alert systems designed to catch potential academic trouble as soon as possible						
Search tools to find references or other information online for class work						
Blogs or online discussion/collaboration tools related to class work						

3.15 Tell us about your personal devices and online account security practices.

	Don't know	No	Yes
I sometimes let other people use my mobile devices unsupervised.			
In general, I secure access to my computer, tablet, and smartphone with a password or PIN.			
In general, I use a combination of alpha, numeric, and symbol character passwords for my online accounts.			
I have given the password or PIN *for my computer, tablet, or smartphone* to another person in the past 12 months.			
I have given my password or PIN *for an online account* to another person in the past 12 months.			
I have let someone log in as me to a college or university service, system, application, or website.			
I have had a computer, tablet, or smartphone stolen.			
I have had an online account hacked.			

Section 4: Learning Environments

4.1 In what type of learning environment do you tend to *learn most*?
( ) One with no online components
( ) One with some online components
( ) One that is mostly but not completely online
( ) One that is completely online
( ) No preference

4.2 In the past year, how many of your courses/learning environments employed a combination of online and face-to-face interaction?
In other words, at least part of your experience was through online delivery of content or lectures (typically with flexible times in which you can view) and part was through face-to-face interaction with your instructors.
( ) None
( ) A few
( ) About half
( ) Nearly all
( ) All

4.3a What types of activities or assignments do you prefer to do online?
_____
_____
_____

4.3b What types of activities or assignments do you prefer to do face-to-face?
_____
_____
_____

4.4 In the past year, have you taken a course (or participated in a competency-based program) that was offered completely online (i.e., no formal face-to-face interaction with your classmates or instructors)?
( ) No
( ) Yes

4.5 Have you *ever* taken a course (or participated in a competency-based program) that was offered completely online (i.e., no formal face-to-face interaction with your classmates or instructors)?
( ) No
( ) Yes

4.6 In the past year, have you taken a MOOC (massive open online course) through any institution/organization (e.g., Coursera, Udacity, edX, MITx, your college/university, etc.)?
( ) No, and I don't know what a MOOC is.
( ) No, but I do know what a MOOC is.
( ) Yes, but I didn't complete one.
( ) Yes, and I completed one.

4.7 Have you earned a digital badge or other type of digital credential that acknowledges your competency in a topic, activity, or subject area?
( ) Don't know
( ) No
( ) Yes

4.8 When you think about documenting the skills you gain during your higher education experiences, which of these would you include on your résumé?
Check all that apply.
[ ] Undergraduate degree/diploma (associate's or bachelor's) from an accredited college or university
[ ] Certificate from an accredited college or university program
[ ] Certificate from an industry-based training program
[ ] Certificate of completion from an institution/organization offering freely available course content
[ ] Digital badge that represents a skills-based competency or completed activity
[ ] E-portfolio
[ ] Jobs worked during college
[ ] Major projects completed during course work
[ ] Other, please specify: _____

4.9 To what extent do you agree with the following statements?

	Don't know	Strongly disagree	Somewhat disagree	Neutral	Somewhat agree	Strongly agree
I get more actively involved in courses that use technology.						
I am more likely to skip classes when materials from course lectures are available online.						
When I entered college, I was adequately prepared to use technology needed in my courses.						
Technology makes me feel connected to what's going on at the college/university.						
Technology makes me feel connected to other students.						
Technology makes me feel connected to instructors.						
Technology interferes with my ability to concentrate and think deeply about subjects I care about.						
I am concerned that technology advances may increasingly invade my privacy.						
In-class use of mobile devices is distracting for me.						
In-class use of mobile devices is distracting for other students.						
In-class use of mobile devices is distracting for instructors.						
Multitasking with my technology devices sometimes prevents me from concentrating on or doing the work that is most important.						
When it comes to social media (e.g., Facebook, Twitter, LinkedIn), I like to keep my academic life and my social life separate.						

I wish I had been better prepared to use institutionally specific technology (e.g., the course registration system, the learning management system, the library search system) when I started college.					
I wish I had been better prepared to use basic software programs and applications (e.g., MS Office, Google Apps, etc.) when I started college.					

4.10a Tell us ONE thing that _your instructors_ can do with technology to enhance your academic success.

_____
_____
_____

4.10b Tell us ONE thing that _your institution_ can do with technology to enhance your academic success.

_____
_____
_____

4.11 When you need technology support or assistance for school-related activities, what do you typically do? Rank these in the order of what you would typically do first to what you would do last. You do not need to rank all items.
<<rank order question>>
_____Ask your friends
_____Ask your family
_____Ask your instructors or teaching assistants
_____Search Google, YouTube, or another online source
_____Contact the company or vendor
_____Use the college/university help desk services
_____Figure it out on your own
_____Other

Section 5: Your Personal Computing Environment

5.1 How many Internet-capable devices do you own?
Only include devices you actively use.
( ) None
( ) One
( ) Two
( ) Three
( ) Four
( ) Five
( ) Six or more

5.2a What is your *typical* in-class experience with the following devices?

	N/A	Banned from us using it in class	Discouraged from using it in class	Neither discouraged nor encouraged about using it in class	Encouraged to use it in class	Required to use it in class
Smartphone						
Tablet						
Laptop						
Wearable technologies (e.g., fitness device, smart watch, Google Glass)						

5.2b How have you typically used these devices in your courses?
Check all that apply.

	Use to take notes	Use to engage in nonclass activities while in class (e.g., checking e-mail, texting)	Use to make other connections with the learning material while in class (e.g., look up definitions of key terms, find more info on a topic)	Use for instructor-directed in-class activities	Do not typically use in class
Smartphone					
Tablet					
Laptop					

5.3a Do you have a physical or learning disability that requires accessible or adaptive technologies for your coursework?

( ) No.
( ) Yes, I have one or more physical disabilities that require accessible or adaptive technologies.
( ) Yes, I have one or more learning disabilities that require accessible or adaptive technologies.
( ) Yes, I have both physical and learning disabilities that require accessible or adaptive technologies.
( ) Prefer not to answer

5.3b How would you rate your institution's support of the accessible or adaptive technologies needed for your coursework? <<display if answer to 5.3 was any of the "yes" options>>

( ) I am not provided with the accessible or adaptive technologies I need.
( ) Poor
( ) Fair
( ) Neutral
( ) Good
( ) Excellent
( ) Don't know

Section 6: Demographic and Informational Questions

Please note: If you do not click on a slider at all, no response will be recorded. If you wish to submit a neutral response, you must click on the slider button in its original position.

6.1a Rate yourself in terms of your DISPOSITION toward information technology on the following scales:

Reluctant	0 _____[__]_____ 100	Enthusiast
Late adopter	0 _____[__]_____ 100	Early adopter
Technophobe	0 _____[__]_____ 100	Technophile
Skeptic	0 _____[__]_____ 100	Cheerleader
By the book	0 _____[__]_____ 100	Experimenter
Critic	0 _____[__]_____ 100	Supporter
Conservative	0 _____[__]_____ 100	Radical

6.1b Rate your ATTITUDE toward information technology on the following scales:

Dissatisfied	0 _____[__]_____ 100	Satisfied
Discontent	0 _____[__]_____ 100	Content
Perturbed	0 _____[__]_____ 100	Pleased
Burdensome	0 _____[__]_____ 100	Beneficial
Useless	0 _____[__]_____ 100	Useful
Distraction	0 _____[__]_____ 100	Enhancement

6.1c Rate yourself in terms of your USAGE of information technology on the following scales:

Never connected	0 _____[__]_____ 100	Always connected
Peripheral	0 _____[__]_____ 100	Central
Old media	0 _____[__]_____ 100	New media
Infrequent	0 _____[__]_____ 100	Frequent

6.2 Are you…?
( ) Male
( ) Female
( ) Other
( ) Prefer not to answer

6.3 I intend to earn…
Check all that apply.
[ ] One or more digital badges that certify my skills
[ ] A vocational/occupational certificate
[ ] An associate's degree (or equivalent, if from an institution outside the United States)
[ ] A bachelor's degree (or equivalent, if from an institution outside the United States)
[ ] A master's degree (or equivalent, if from an institution outside the United States)
[ ] A doctoral degree (or equivalent, if from an institution outside the United States)
[ ] Another professional degree (MD, DDS, JD, EdD, etc.)
[ ] Other, please describe: _____
[ ] N/A

6.4 In what area is your major?

Select the one that is the closest match to your primary major.
( ) Agriculture and natural resources
( ) Biological/life sciences
( ) Business, management, marketing
( ) Communications/journalism
( ) Computer and information sciences
( ) Education, including physical education
( ) Engineering and architecture
( ) Fine and performing arts
( ) Health sciences, including professional programs
( ) Humanities
( ) Liberal arts/general studies
( ) Manufacturing, construction, repair, or transportation
( ) Physical sciences, including mathematical sciences
( ) Public administration, legal, social, and protective services
( ) Social sciences
( ) Other major not described above
( ) Undecided

6.5 Are you currently considered a full-time or part-time student at the institution that asked you to complete this survey?

Part time is typically fewer than 12 credit hours per quarter/semester or their equivalent.
( ) Part time
( ) Full time

6.6 What is your ethnic background? <<U.S. institutions only>>

Check all that apply.
[ ] American Indian/Native American/Alaskan native
[ ] Asian/Pacific Islander
[ ] Black/African American
[ ] Hispanic/Latino
[ ] White
[ ] Other
[ ] Prefer not to answer

6.7 Do you live…?

( ) On campus
( ) Off campus

6.8 Are you the first person in your immediate family to attend college?

(Immediate family refers to the family in which you grew up.)
( ) No
( ) Yes
( ) Prefer not to answer

6.9 In high school, did you receive free or reduced lunches?

( ) No
( ) Yes
( ) Prefer not to answer

6.10 May we share your open-ended, written responses with your institution?

If you click "Yes," your written responses will be included in a file with all other written responses from the survey participants at your institution. Written responses will be separated from the rest of the survey responses to help preserve individual participants' anonymity. If you have included information in your written responses that could identify you, we suggest clicking "No."

( ) No
( ) Yes

Please click the right arrow or "Submit" button below to submit your survey.

Thank You

Thank you for responding to the 2015 ECAR Student Study!