



Digital Soft Skills Survey for Students: Results Summary

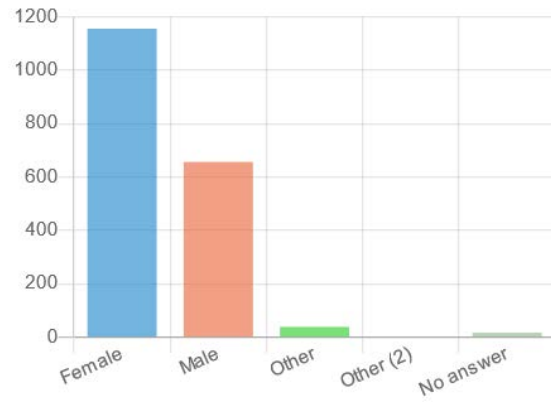
Survey questions (online from 15/10/2021 to 15/12/2022):

1. Personal data
 - Your Gender
 - Your Age
 - Your university
 - Your level of study program
 - Which semester are you in?
 - What is your field of study? *(see detailed answers document)*

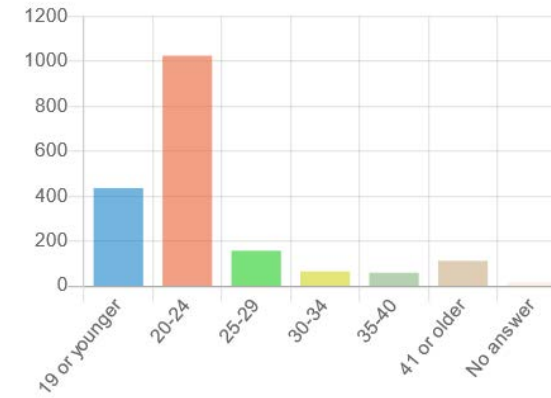
2. Questions about your digital soft skills
 - On a scale of 1 to 5, how confident are you with regards to your own digital soft skills?
 - On a scale of 1 to 5, how would you rate the importance of the following competences for your (future) employment?
 - What other digital soft skills do you think are important in a work context?
 - On a scale of 1 to 5, how would you rate the importance of the following competences for your learning and education?
 - What other digital soft skills do you think are important in a learning / educational context?
 - On a scale of 1 to 5, in how far were/are these skills covered in your academic program?
 - Does your university offer specific courses on the identified skills?
 - If yes, have you participated in any of these courses?
 - Please specify which courses *(see detailed answers document)*
 - Please specify why not *(see detailed answers document)*
 - What kind of courses would you like your university to offer to help you improve your digital soft skills?
 - Please add any additional comments.

1. Personal data

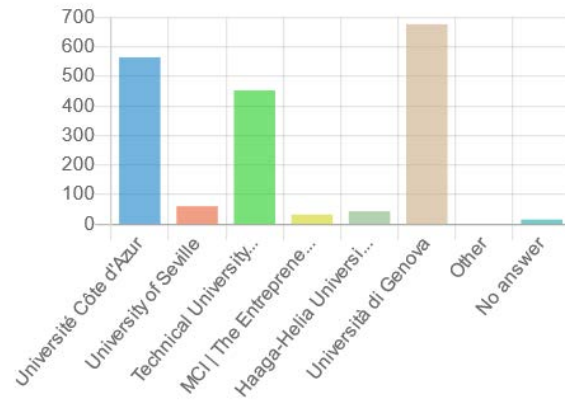
Your Gender



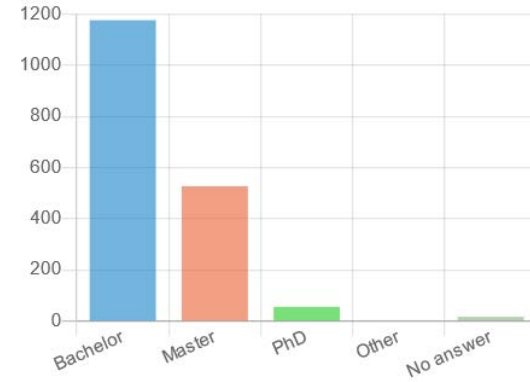
Your Age



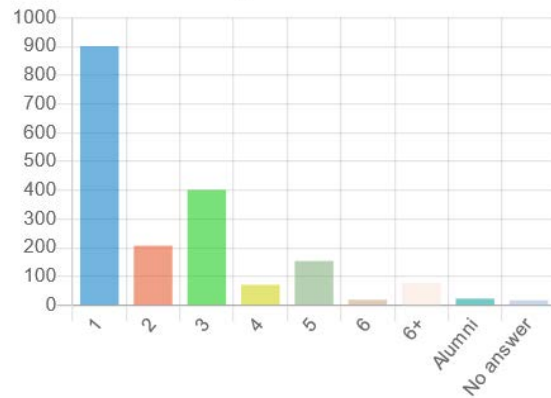
Your university



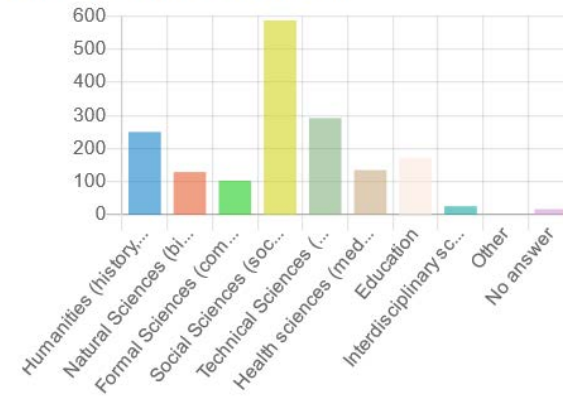
Your level of study program



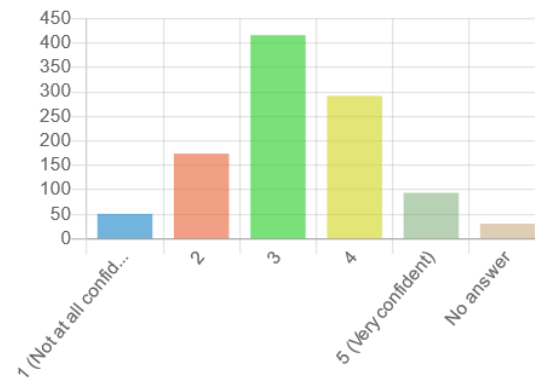
Which semester are you in ?



What is your field of study ?



On a scale of 1 to 5, how confident are you with regards to your own digital soft skills ?



(1: Not confident at all
5: Very confident)

2. Questions about your digital soft skills

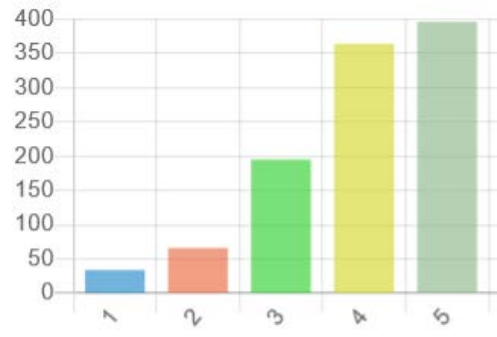
On a scale of 1 to 5

(1: Not important at all; 5: Very important)

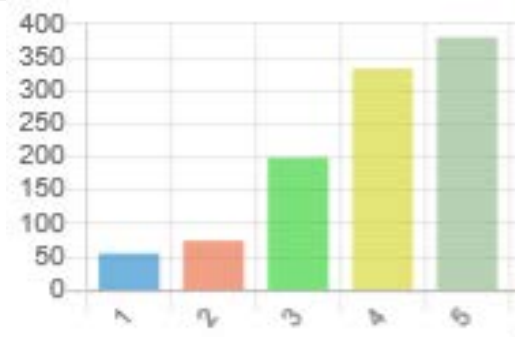
(1: Not covered at all; 5: Very well covered)

DEVELOPING ME: Digital literacy

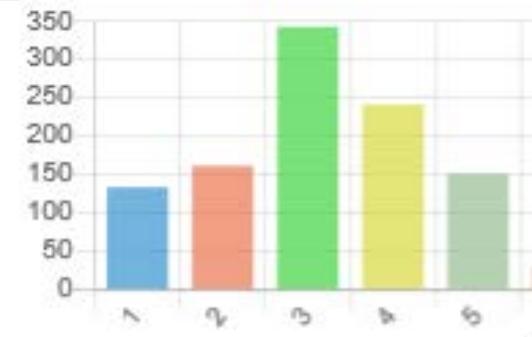
How would you rate the importance of the following competences for your (future) employment?



How would you rate the importance of the following competences for your learning and education?

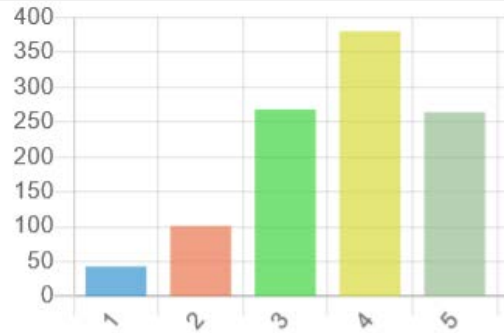


How far were/are these skills covered in your academic program?

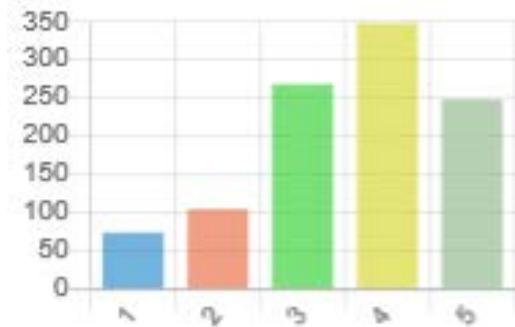


DEVELOPING ME: Digital identity

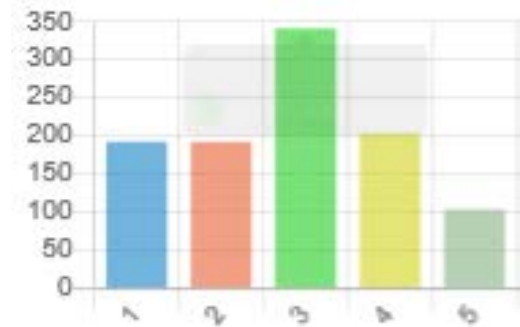
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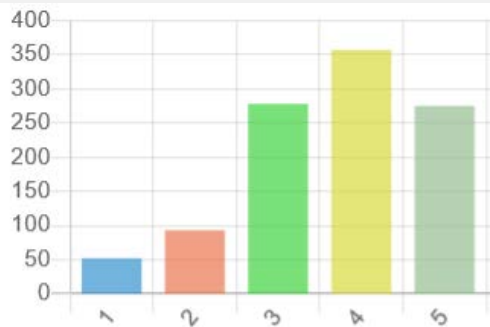


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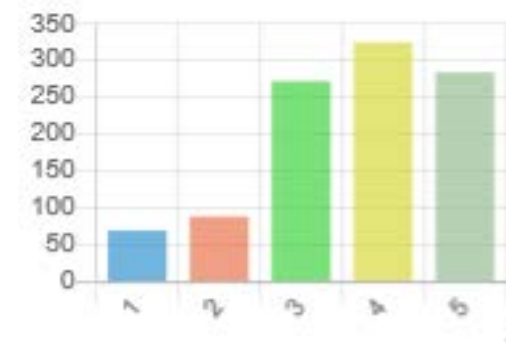


DEVELOPING ME: Digital well-being

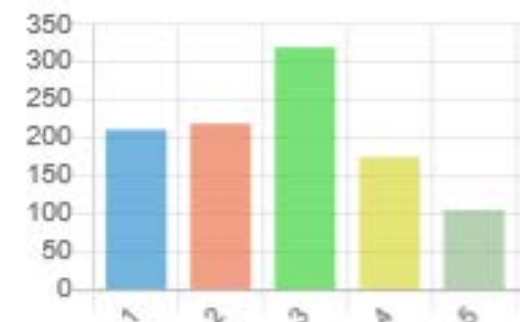
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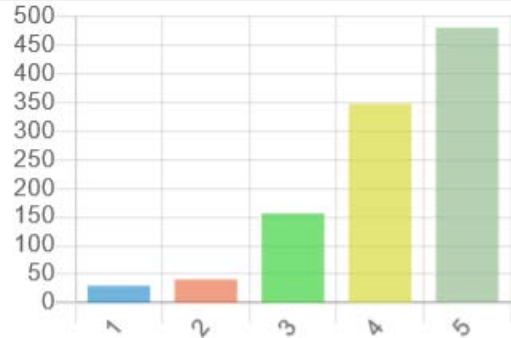


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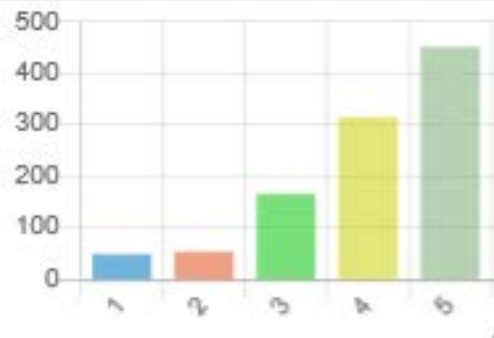


ENGAGING WITH OTHERS: Digital Communication

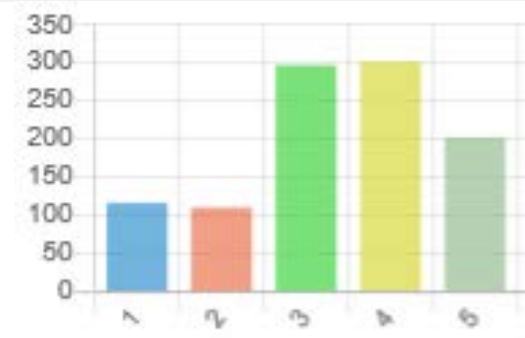
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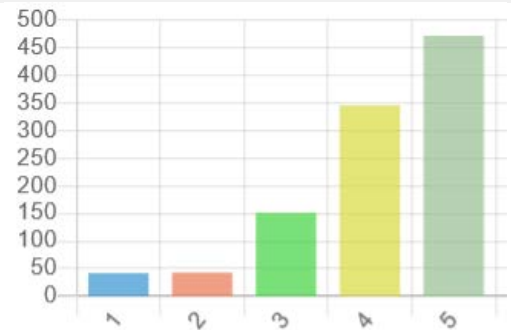


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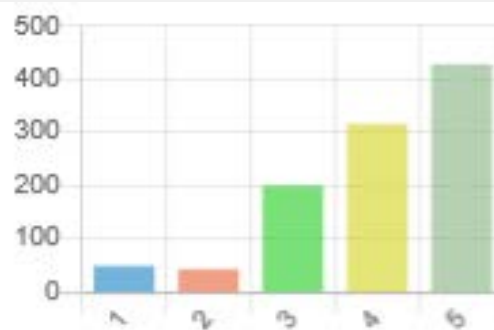


ENGAGING WITH OTHERS: Digital collaboration

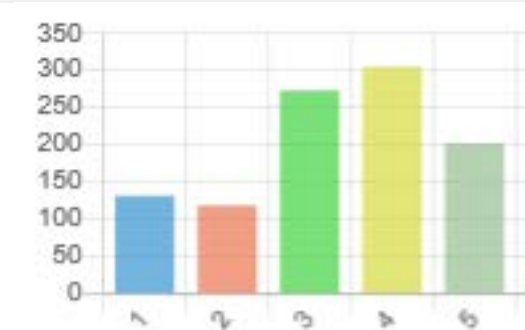
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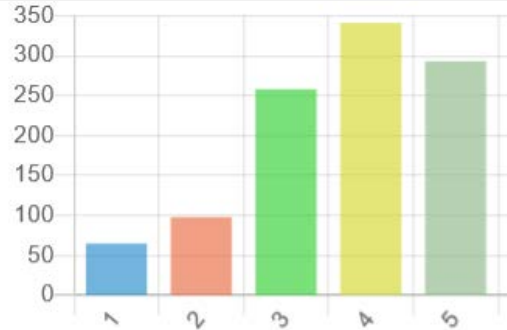


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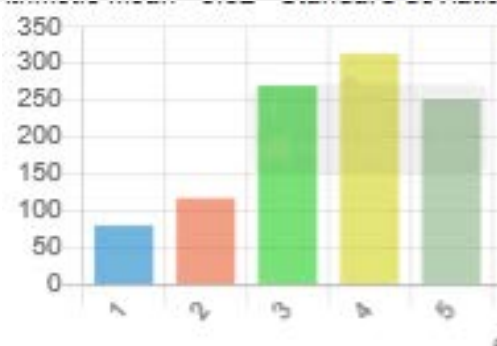


ENGAGING WITH OTHERS: Digital influencing (leadership)

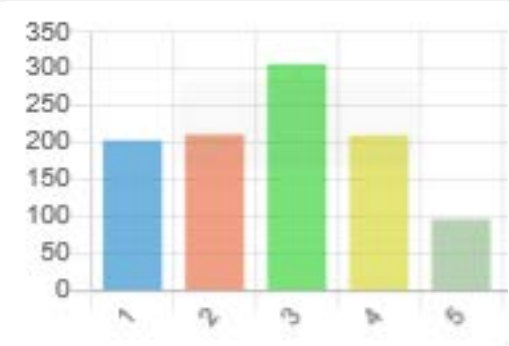
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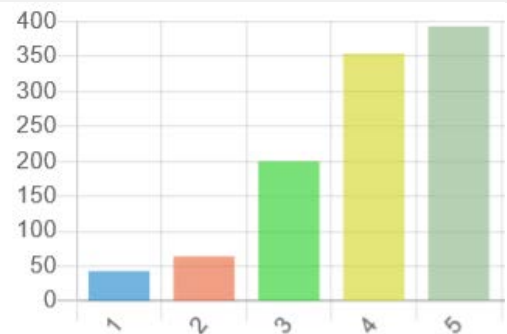


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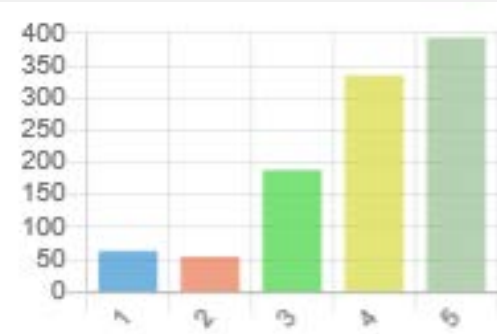


ACTING NOW: Critical thinking and analytical thinking in the digital space

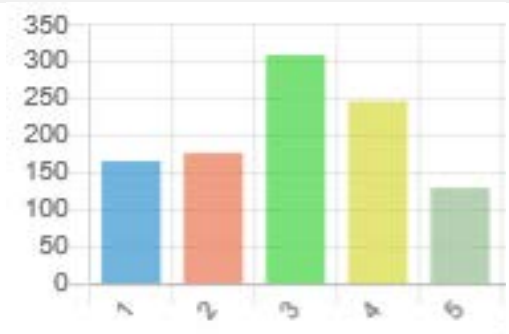
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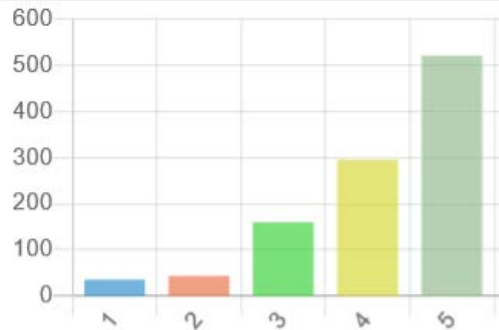


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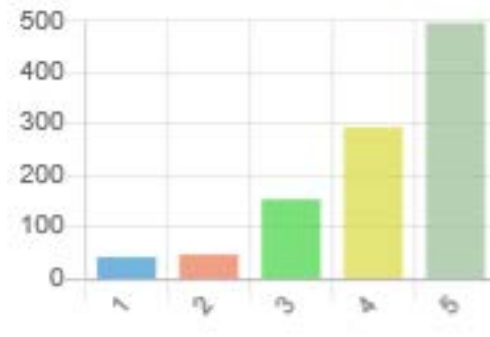


ACTING NOW: Problem-solving

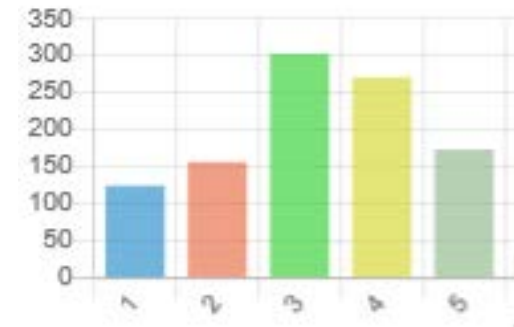
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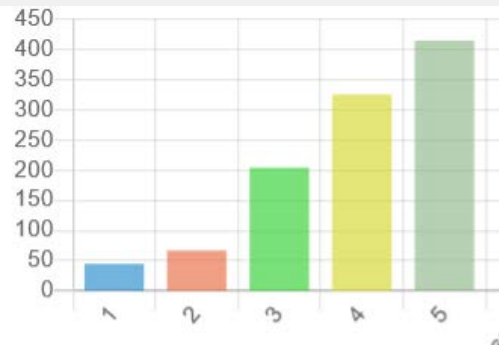


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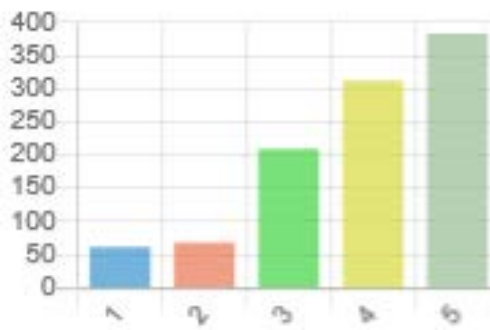


ACTING NOW: Creativity

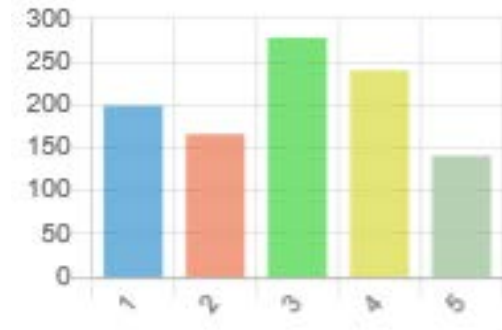
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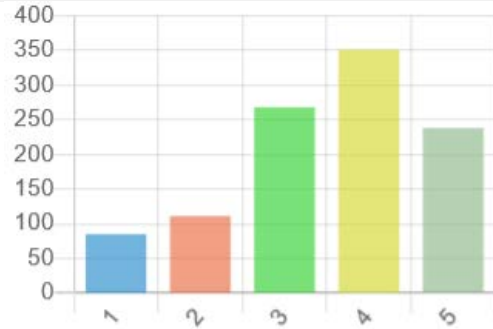


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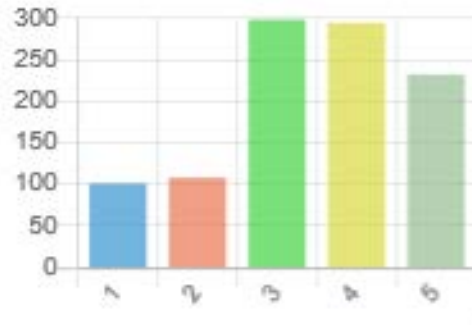


CREATING THE FUTURE: Digital citizenship

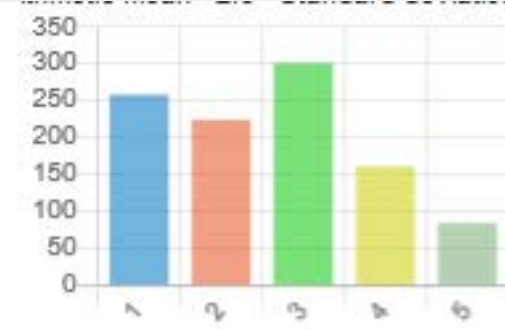
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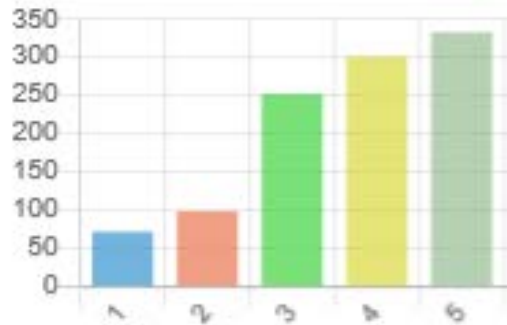


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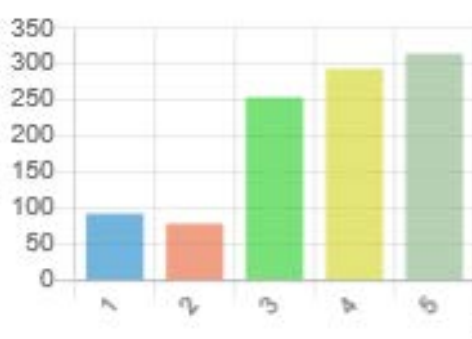


CREATING THE FUTURE: Digital Skills for Sustainable Development

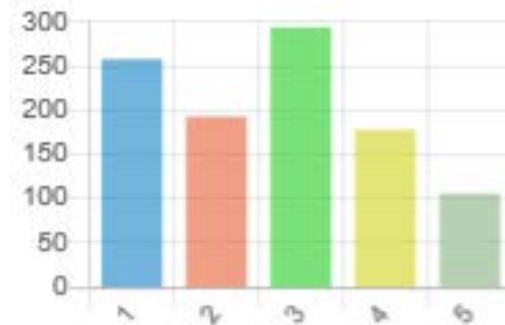
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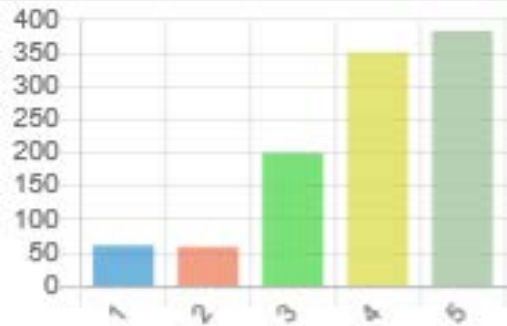


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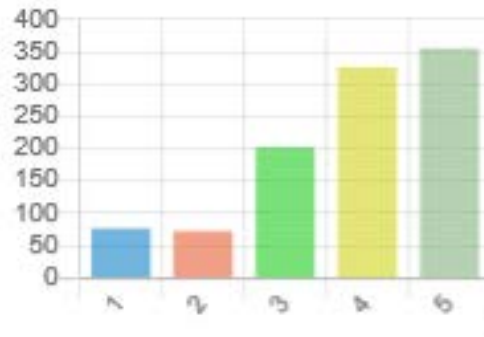


CREATING THE FUTURE: Design & Future thinking

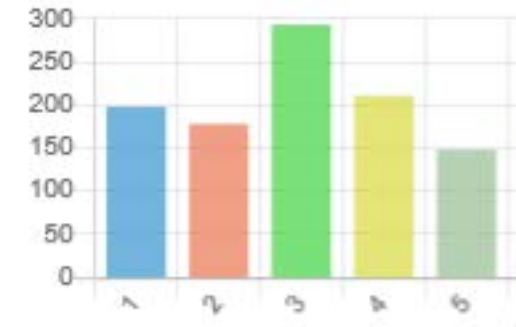
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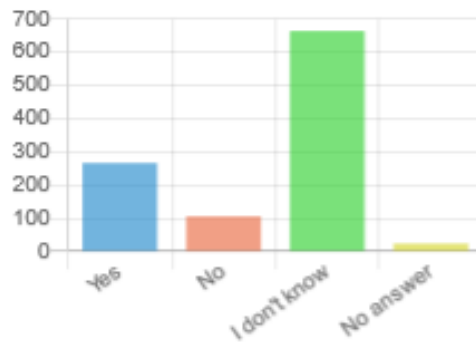
How would you rate the importance of the following competences for your learning and education?



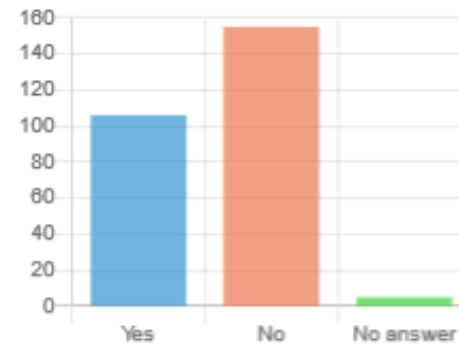
How far were/are these skills covered in your academic program?



Does your university offer specific courses on the identified skills?



If yes, have you participated in any of these courses?



- What other digital soft skills do you think are important in a work context?

Answer	Count	Percentage
Answer	102	5.04%
No answer	956	47.26%
Not completed or Not displayed	965	47.70%

Sample of responses:

<ul style="list-style-type: none"> - Communication - Digital safety - Teamwork, adaptation - Collaboration - Problem solving, creativity - Personal development - Pre-vocational skills - Code - Programming approach, preventive literacy - Software programming (Shells) - Prevention (digital safety), particularly on the regulations in force in France and Europe (or even internationally, depending on the profession). - I think it will be increasingly important to be able to master several programming languages. Even if our field is not programming. This will help us to better understand our environment and come up with more realistic ideas/projects. - Virtual reality - Humanity 	<ul style="list-style-type: none"> - Professional skills such as CV writing, internship applications, or summer camps (language/foreign) - Knowing how to live without digital technology - Ability to analyse data - Work simplification - Empathy. Often the use of technology depersonalises the person, leading to cynicism and hostile or even excessively colloquial and personal tones. I think we need more empathic awareness and the ability to discern different contexts, also online. - Courage of opinion, purpose, self-discipline, independence, originality and rationality of decisions. - Know how to manage several tools (Excel, Word...) - Be flexible in learning - Verbal and non-verbal online communication (tone can be understood through the strategies with which you deliver your messages: vocabulary, capital letters, emoticons, etc.) with which you deliver your messages: vocabulary, capital letters, emoticons, etc.). I understand that is included in the digital communication and digital influence sections.
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- What other digital soft skills do you think are important in a learning / educational context?

Answer	Count	Percentage
Answer	83	4.10%
No answer	975	48.20%
Not completed or Not displayed	965	47.70%

Sample of responses:

- | | |
|---|--|
| <ul style="list-style-type: none"> - Working in groups on digital projects, not only in ppt presentations and excels. - Providing learning materials on cloud servers to make them available to students anytime, anywhere. I would appreciate if some lectures/exercises were recorded, a lot of students do this and then replay it in their own time. - Creating relationships - Collaboration and creativity - The use of programs and communication channels that the University uses (e.g. for online teaching, Teams, Webex) - Adaptability - Basic data processing, the kind of skills that are required of me later in life - Problem solving, creativity - In the university context, programming, which is transdisciplinary to my field of study, seems very important to me. of study seems very important to me. Afterwards, the use of a network such as Zoom, or classic software such as the office pack are more than necessary. Especially in this period. | <ul style="list-style-type: none"> - Use of virtual reality for professional practice - Mastery of certain software (organisational or creative). - Good communication between teacher and students or teacher and teacher or even students and students. - Creation of documents (posters, designs, handouts) - Literature searches - Knowing how to use social networks - Increased knowledge and competence in the use of IT tools and the vocabulary to which they refer, in order to use the full potential that technology has to offer. - The university should commit itself to providing multi-level IT courses to give everyone the opportunity to deepen their IT knowledge to give everyone the opportunity to deepen their computer knowledge. For example, it could be very useful to provide a course on how computer operating systems work or on data management. - Time and workload management - Professional relations - How to create websites, digital advertising... |
|---|--|

- What kind of courses would you like your university to offer to help you improve your digital soft skills?

Answer	Count	Percentage
Answer	474	23.43%
No answer	584	28.87%
Not completed or Not displayed	965	47.70%

Sample of responses:

- | | |
|---|--|
| <ul style="list-style-type: none"> - Digital Literacy and Problem Solving - Creativity - Problem solving in Windows - Critical analysis of digital resources and information - Working in digital teams - Digital skills for sustainable development - Stress management, self-knowledge - Digital communication - Data analysis - Group work - Training courses on digital software (Word, Excel, Canva...) - Successful negotiations, management of emotions - Personal development or speech training courses. - CV and cover letter writing - Courses in digital technology and artificial intelligence applied to the sector of activity being taught - How to manage these papers in digital format: taxes, insurance... - Leadership, digital collaboration - Programming - Web security (hacking, fishing, etc...) | <ul style="list-style-type: none"> - Courses on tools that can support us professionally in our field - Courses on collaboration, communication and digital influence - Use of LinkedIn and platforms useful for our working world (IT in my case) - Professional management of social networks - Courses in general digital skills and then applied to the branch of study one has chosen to undertake - On the study method - Increased knowledge of digital teaching opportunities - Computer laboratories - Personal branding - Cybersecurity, data management - Blended learning and research and sharing skills - Basic and advanced computer courses with certificate e.g. ECDL - 3D design - Being aware of your digital footprint - Sites useful for reviews, to facilitate our work or found useful resources for our studies. |
|---|--|

- Please add any additional comments.

Answer	Count	Percentage
Answer	427	21.11%
No answer	631	31.19%
Not completed or Not displayed	965	47.70%

Sample of responses:

- Digital learning is a good thing but it will never completely replace the face-to-face form. It is better to take some subjects online but others face-to-face.
- **It would be great if we had the opportunity to improve more in the digital world.**
- Thank you!
- **I think a lot of educators nowadays think that our generation knows everything on computers and when it comes to the online world. Not so.** Some things need to be taught. Not everybody spends hours in front of a computer. That's why I think it's necessary in schools but also universities to focus more on digital skills and to teach it more slowly and in more detail.
- Digital skills are an important part of the working life of the future - you can't do without them.
- **The problem is that our studies are already very, very busy,** I find it a bit superfluous to add more lessons to us.
- **It would be good not to always turn to IT.** It is not a certain future and the development of computers is undermining other essential skills such as note-taking or note-taking or library research.
- The university does things very well and I think it's mainly up to us to learn about it by trying for ourselves on this by trying it out for ourselves.
- Apart from the pix certification integrated in the transversal competences, there is quite little diversity in the digital diversity in the digital use in the competences (in the exam).
- I invite you to discover the RECTEC reference framework of graduated transversal competences, based on the European Qualifications Framework (levels 1 to 8). This reference framework allows you to position and evaluate in an objective way the 12 transversal competences necessary for employability. For more information: <http://rectec.ac-versailles.fr/>
- Cross-curricular skills, while I understand their usefulness, are time consuming and have no resonance with our courses, so they are relegated to the status of a thankless task that is nothing more than a constraint for the students. In other words, subjects to be studied at the last minute before the exams, in fear of it lowering the average, since cross-curricular skills have a frightening coefficient and are decisive for our

semester results. Perhaps it would be possible, one day, to reduce this workload and refocus on the essential, i.e. the skills that will all be useful in our university career.

- **Thank you for your initiative because the computer levels are really very different in the groups.**
- Digital is the future, so we definitely need to get into it.
- There should be a compulsory workshop at university on digital skills, and especially refresher courses for those who need it.
- Next time, if I have time, I will attend these courses
- For the integration of young people into the world of work, I think it is important to attend a course on digital soft skills. New graduates need to have as much information as possible in order to be ready if they start working in companies, the job is different from the school world.
- **It would be interesting to think of a soft skills course that is more focused on the course of study and the department to which it belongs.**
- **A lot of people don't know how to use the computer properly and rely on the mobile instead.** Pcs are an integral part of our lives and mobiles can't replace them. Being proficient enough using the PC is very important.
- More importance should be given to ICT in schools.



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