

Session 2: Assessments and Simulations

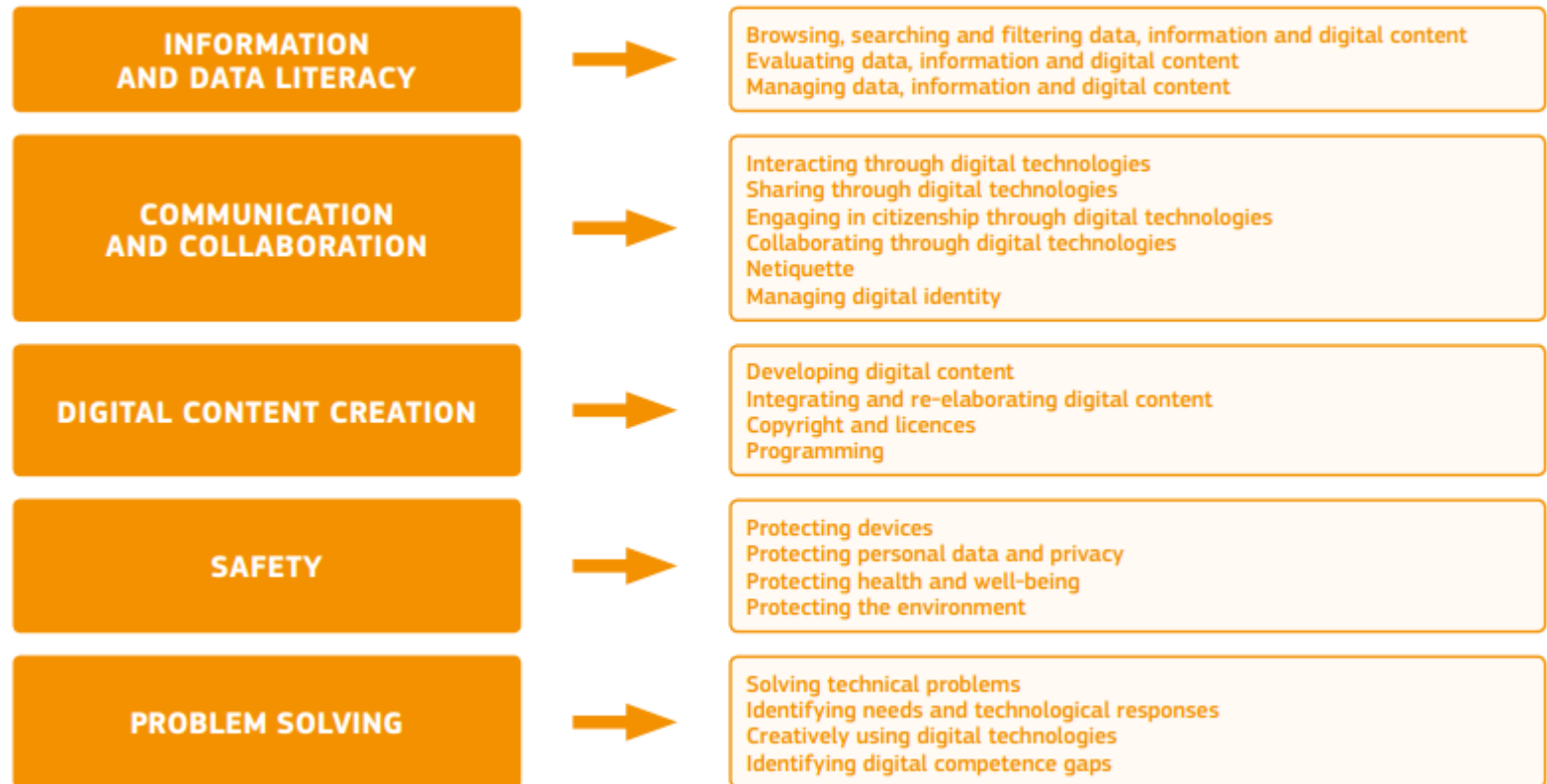
DigComp 2.0



The DigComp 2.0 Framework

5 Key Areas, 21 Competencies

DigComp's five key areas and 21 competences



Digcomp 2.0

8 Proficiency Scales

Foundation (Level 1,2)

Intermediate (Level 3,4)

Advanced (Level 5,6)

Highly Specialised
(Level 7,8)

Levels in DigComp 1.0	Levels in DigComp 2.1	Complexity of tasks	Autonomy	Cognitive domain
Foundation	1	Simple tasks	With guidance	Remembering
	2	Simple tasks	Autonomy and with guidance where needed	Remembering
Intermediate	3	Well-defined and routine tasks, and straightforward problems	On my own	Understanding
	4	Tasks, and well-defined and non-routine problems	Independent and according to my needs	Understanding
Advanced	5	Different tasks and problems	Guiding others	Applying
	6	Most appropriate tasks	Able to adapt to others in a complex context	Evaluating
Highly specialised	7	Resolve complex problems with limited solutions	Integrate to contribute to the professional practice and to guide others	Creating
	8	Resolve complex problems with many interacting factors	Propose new ideas and processes to the field	Creating

DigComp (Area 1 of 5)

Link: <https://ec.europa.eu/jrc/en/digcomp/digital-competence-framework>

1 INFORMATION AND DATA LITERACY -

1.1 Browsing, searching and filtering data, information and digital content

To articulate information needs, to search for data, information and content in digital environments, to access them and to navigate between them. To create and update personal search strategies.

1.2 Evaluating data, information and digital content

To analyse, compare and critically evaluate the credibility and reliability of sources of data, information and digital content. To analyse, interpret and critically evaluate the data, information and digital content.

1.3 Managing data, information and digital content

To organise, store and retrieve data, information and content in digital environments. To organise and process them in a structured environment.

2 COMMUNICATION AND COLLABORATION +

3 DIGITAL CONTENT CREATION +

4 SAFETY +

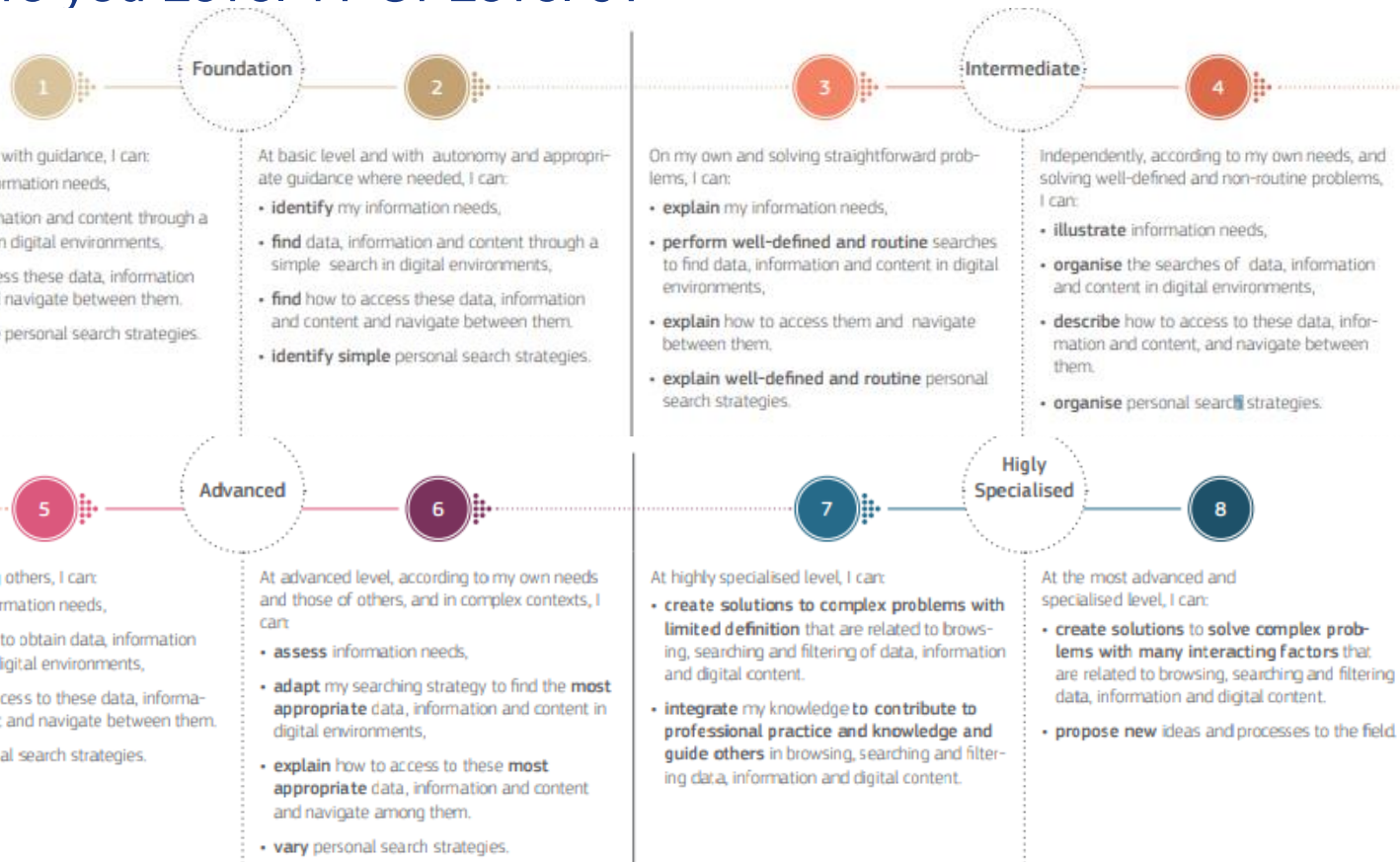
5 PROBLEM SOLVING +

Rate yourself – Competence 1.1

Competence Area 1: Information and Data Literacy

Competence 1.1: Browsing, searching, filtering data, information and digital content.

Are you Level 1? Or Level 9?

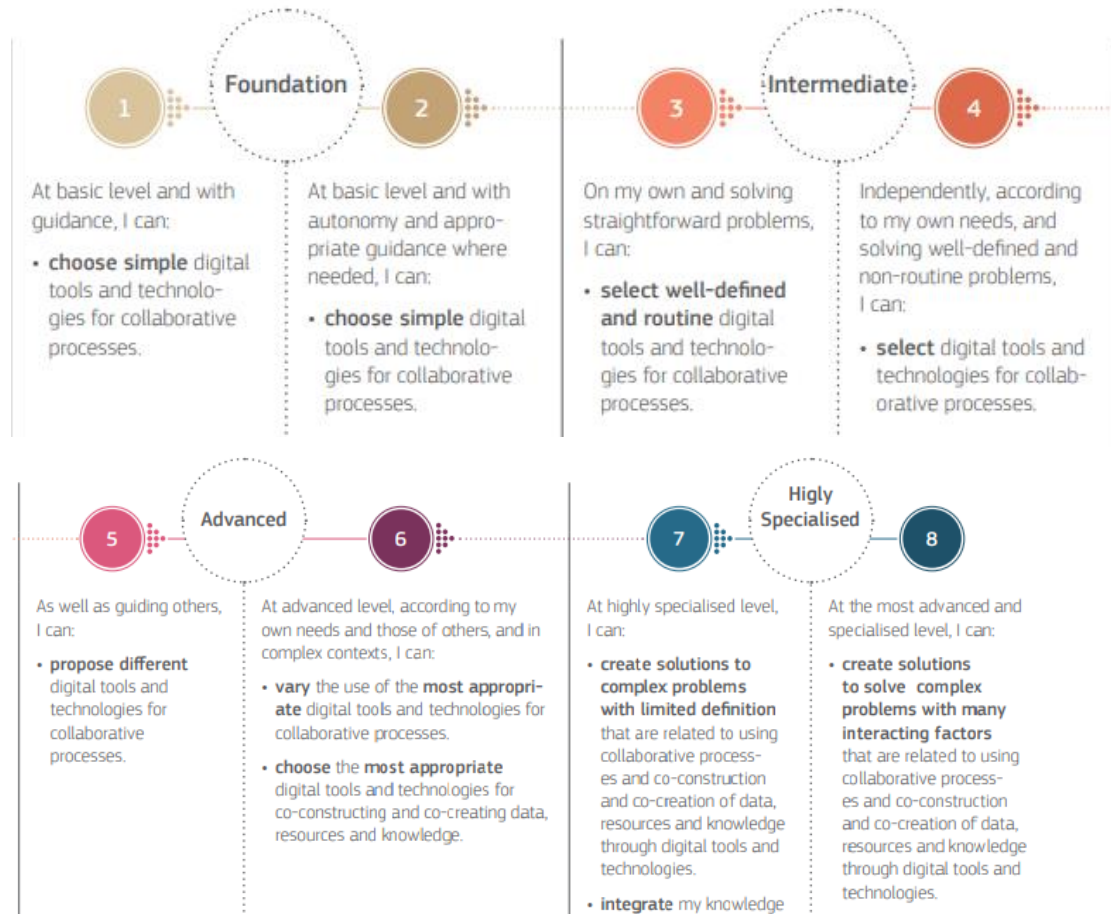


Rate yourself – Competence 2.4

Competence Area 2: Communication and Collaboration

Competence 2.4: Collaborating through digital technologies

Are you Level 1? Or Level 9?



DigComp 2.0 Sample Assessment

Showing you an example– in Microsoft Excel/Google Sheets

Area	DigComp Competence	Rating
1	1.1 Browsing, searching and filtering data, information and digital content	Level 4 - Intermediate
	1.2 Evaluating data, information and digital content	Level 2 - Foundation
	1.3 Managing data, information and digital content	Level 4 - Intermediate
2	2.1 Interacting through digital technologies	Level 6 - Advanced
	2.2 Sharing through digital technologies	Level 1 - Foundation
	2.3 Engaging in citizenship through digital technologies	Level 2 - Foundation
	2.4 Collaborating through digital technologies	Level 3- Intermediate
	2.5 Netiquette	Level 4 - Intermediate
	2.6 Managing digital identity	Level 5 - Advanced
(SKIPPING 3 and 4 FOR SPACE)		
5	5.1 Solving technical problems	Level 3- Intermediate
	5.2 Identifying needs and technological responses	Level 7 - Highly specialised
	5.3 Creatively using digital technologies	Level 8 - Highly specialised
	5.4 Identifying digital competence gaps	Level 5 - Advanced

FREE DigComp Self-Assessment

Take a **FREE** Digcomp Self-assessment by going to this link: <https://ikanos.eus/en/ikanos-model/audit/ikanos-test/>

test.ikanos.eus

Language

WELCOME TO IKANOS TEST

0%

This tool will provide you with a **personalised approach to your digital profile as a citizen**, based on the answers to the questionnaire that you will fill in below. This questionnaire is based on the **European framework of digital competences DIGCOMP** and will take you approximately 20 minutes to complete. At the end, you will be able to download your results in a **personalised report of your digital profile**.

OPTIONS

NEXT

DIGITAL PROFILE RESULTS

Date: 22/07/2021

User: rexx

Advanced Profile



Core Competencies

Information



Searching: Advanced level



Assessment: Advanced level



Management: Advanced level



Communication



Interacting: Advanced level



Sharing: Advanced level



Engaging: Basic level



Collaborating: Advanced level



Netiquette: Intermediate level



Digital identity: Intermediate level



Content creation

Transversal Competences

Safety



Protecting devices: Advanced level



Protecting data: Intermediate level



Protecting health: Intermediate level



Protecting environment: Intermediate level



Problem solving



Devices: Advanced level



Identifying technologies : Advanced level



Creativity: Intermediate level

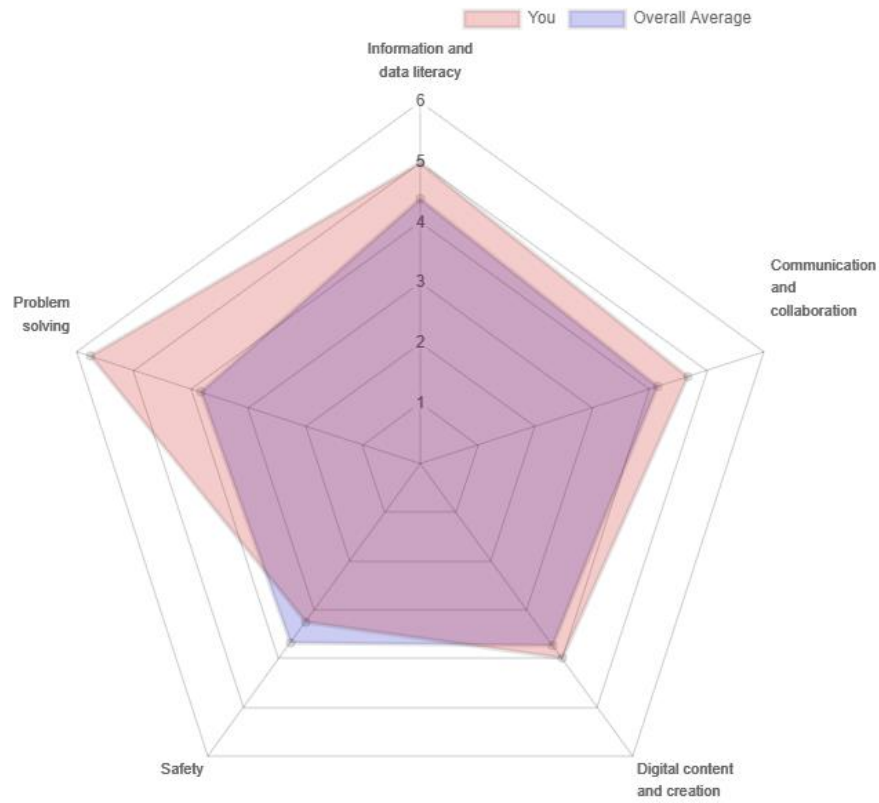


Upgrade knowledge: Advanced level



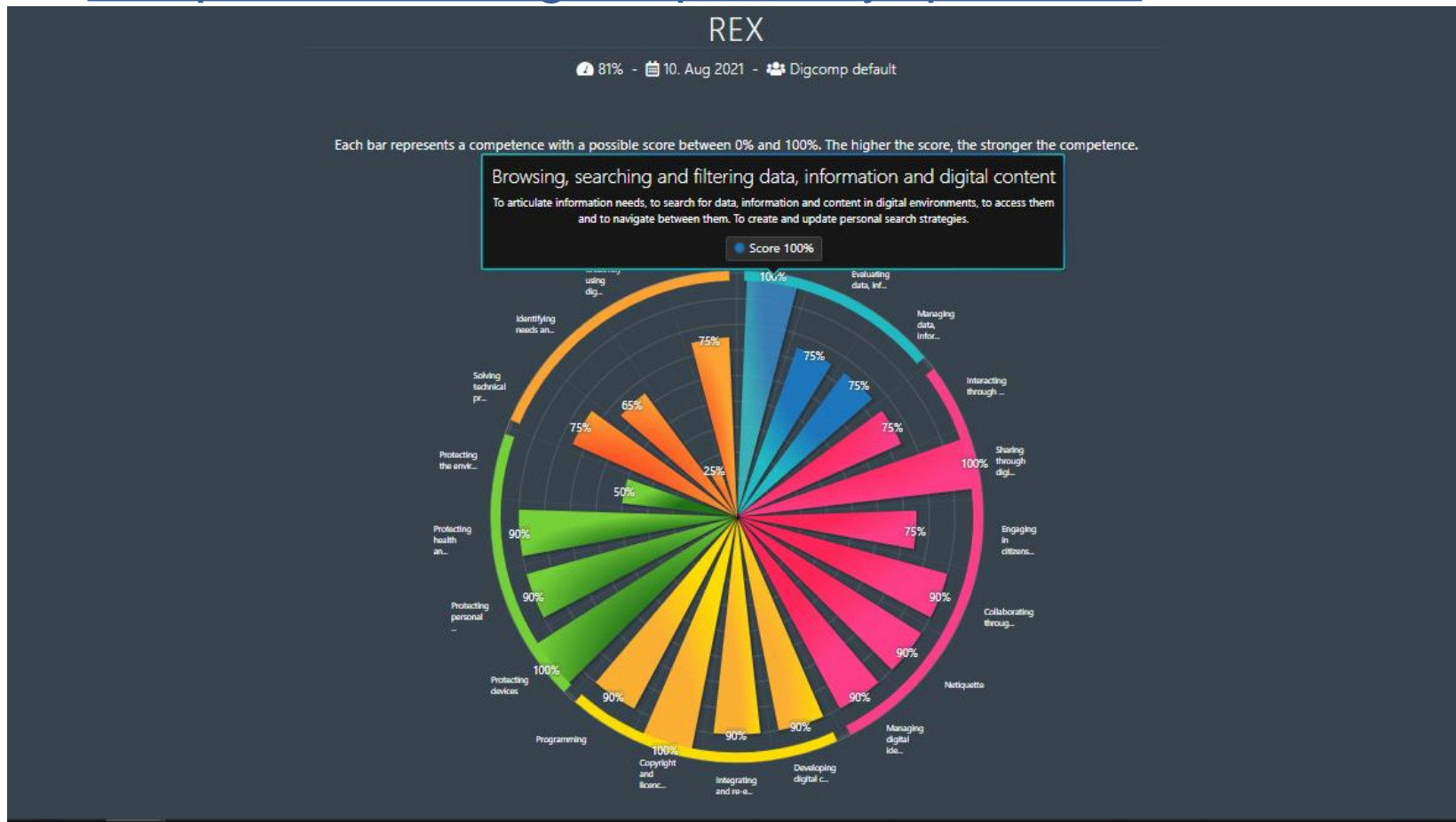
FREE DigComp Skills Assessment 2

Go here: <https://www.digitalskillsaccelerator.eu/radar/>



FREE Digcomp Self-Assessment 3

- <https://digcomp.digital-competence.eu/digcomp/survey/qid-1421/>



LINKS OF THE 3 SELF ASSESSMENTS

- Ikanos – <https://ikanos.eus/en/ikanos-model/audit/ikanos-test/>
- Digital Skills Radar - <https://www.digitalskillsaccelerator.eu/radar/>
(Shortcut is <https://bit.ly/gain-digcomp6>)
- Digital Competence EU - <https://digcomp.digital-competence.eu/digcomp/survey/qid-1421/>
(Shortcut is <https://bit.ly/gain-digcomp>)

Alignment to certifications

Popular digital literacy certifications have aligned themselves to the DigComp 2.0 Framework (Sample of ECDL – European Computer Drivers License alignment)

DigComp Area	DigComp Competences	ECDL Modules
Information and Data Literacy	Browsing, searching and filtering data, information and digital content Evaluating data, information and digital content Managing data, information and digital content	Computer Essentials Information Literacy
Communication and Collaboration	Interacting through digital technologies Sharing through digital technologies Engaging in citizenship through digital technologies Collaborating through digital technologies Netiquette Managing digital identity	Online Essentials Online Collaboration ICT in Education
Digital Content Creation	Developing digital content Integrating and re-elaborating digital content Copyright and licences Programming	Word Processing Spreadsheets Presentation Using Databases Advanced Word Processing Advanced Spreadsheets Web Editing Image Editing Project Planning 2D CAD Advanced Database Advanced Presentation
Safety	Protecting devices Protecting personal data and privacy Protecting health and well-being Protecting the environment	IT Security
Problem Solving	Solving technical problems Identifying needs and technological responses Creatively using digital technologies Identifying digital competence gaps	Computing ICT Troubleshooting* <small>* Coming in 2017</small>

Activity

Q&A while people are doing their Self-Assessment

- Take your DigComp Self-Assessment (10 minutes)

Go this link: <https://bit.ly/gain-digcomp6>

- Go to this Quizziz link (starting in 10 minutes)

Summary

- DigComp 2.0 has **5 competence areas** and **21 competencies**
- Digcomp 2.0 has a **Level 1 to Level 8 Proficiency Scale** (Level 1/2 Foundation, Level 7/8 Highly Specialised)
- Many Self-assessments are readily available on the Internet (Ikanos, DigCompSAT)
- International certifications such as ICDL, ECDL have aligned themselves to the DigComp 2.0 Framework