

SKILLS NAVIGATOR

Enhancing 21st century skills

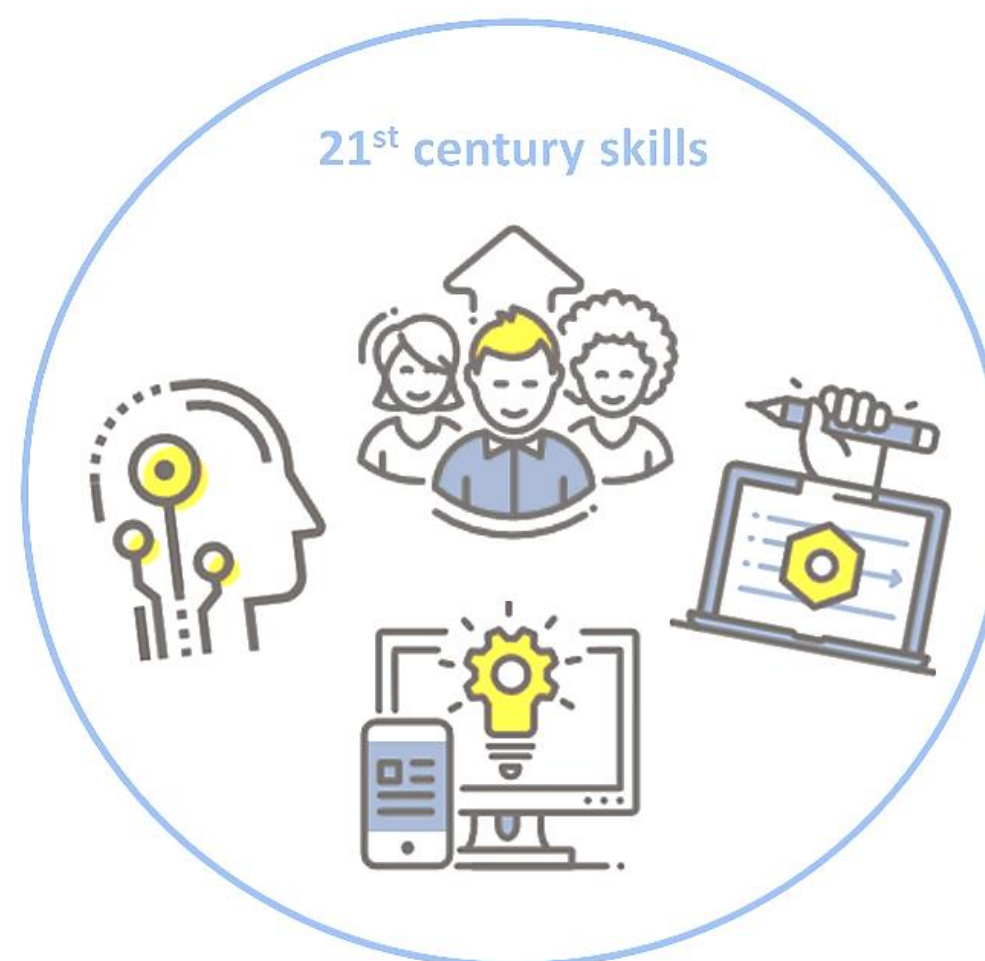
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www.skillsnavigator.eu



Problem

- Changing labour requirements
- Skills mismatch between labour supply and demands
- Need for a better fit of educational programs to the changing skills requirements



General aims

- Gain insight in
 - the required 21st century skills
 - how to provide better skills matching
 - how to make educational programmes better fit with tomorrow's skills
- Encourage collaboration between education and the labour market

Research questions

- Which 21st century skills are required by employers and representatives of the labour market, now and in the (near) future?
 - Do they indicate skills mismatches?
 - Which actions do they find valuable in providing better skills matching?
- How can educational programmes make a better fit with tomorrow's skills?

Context

Context: Port regions of the Flemish-Dutch Delta

Target group: Youngsters (students, job seekers and (young) employees)

Methods

Literature review

Desk research on the 21st century skills needed, now and in the near future

Vacancy research

Exploratory analysis of the actual skill requirements within vacancies

Field study

Stakeholder consultation via focus groups and two surveys

Skills for the Next Economy

Exploring good practices

Developing a quick scan

Research

Skills for the 21st century



KEY COMPETENCES

- Global awareness and safety
- Financial and economic awareness
- Environmental awareness and sustainability



LEARNING ABILITY

- Creative and innovative thinking
- Critical thinking
- Problem solving skills
- Willingness to learn



ICT SKILLS

- Basic ICT skills
- Digital information skills and media literacy
- Computational thinking



CAREER SKILLS

- Communication skills
- Intercultural skills
- Initiative and self-management
- Inspiring and coaching others
- Cooperation
- Flexibility
- Responsibility
- Planning and organising
- Result-orientedness

