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

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

Skills for the Next Economy
Exploring good practices
Developing a quick scan

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