



Future-proof education and training



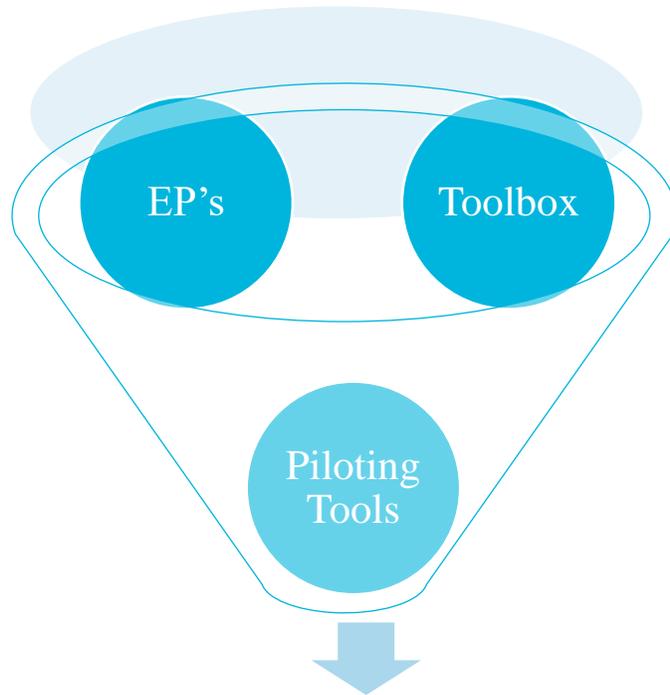


Plan





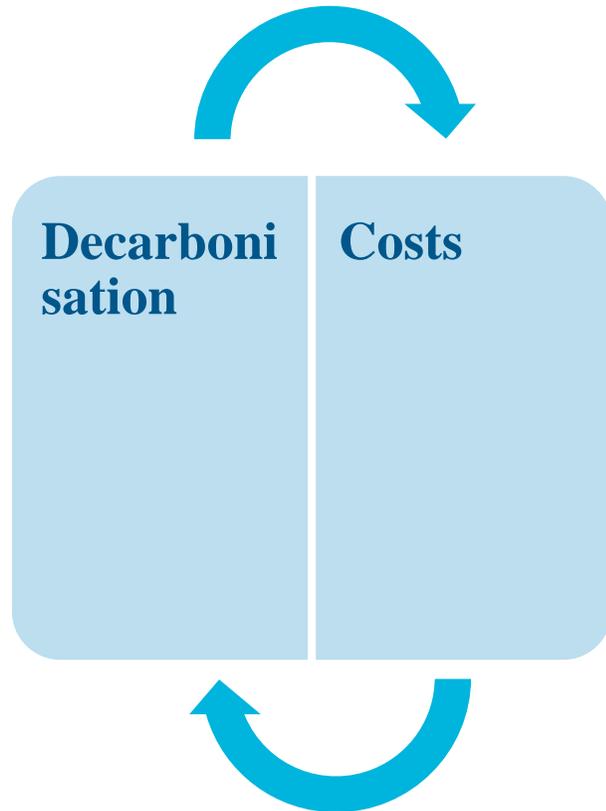
Learning management system (MOODLE)



Toolbox	Evaluation Tool
Green Skills Teacher's Toolbox	Digital Skills Teacher's Toolbox
Green Skills Student Access	Digital Skills Student Access
Piloting	Piloting



Green skills



21st Century Shipping

Power and Propulsions Systems

Pollution (Shipboard and Port Operations)

Bio LNG/LPG, 3rd Generation Bio Fuels, Hydrogen and Synthetic Fuels

Environmental Impact and Climate Change

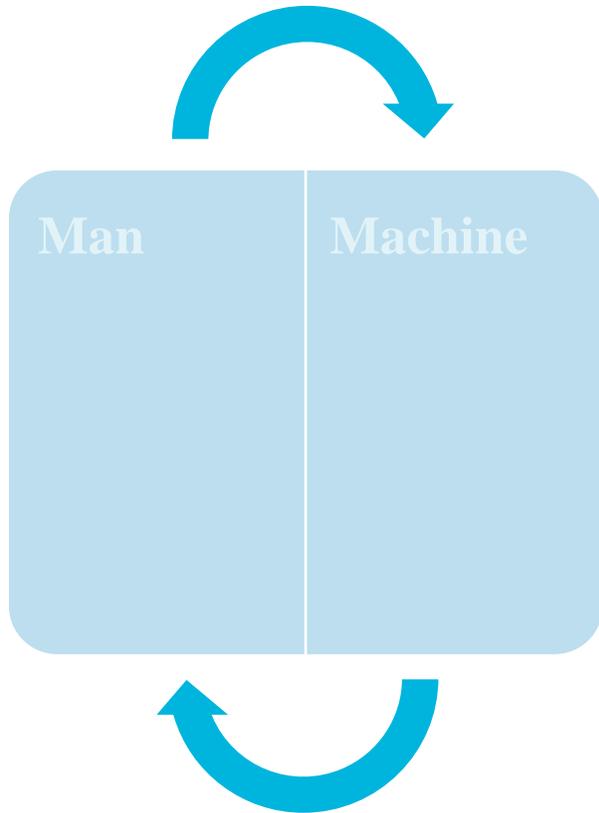
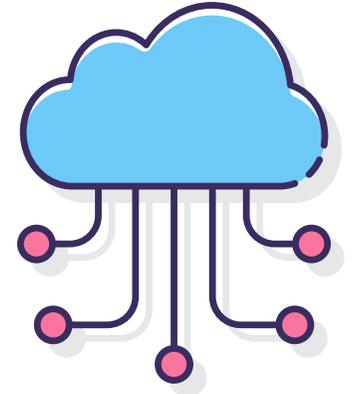
VOC's, GHG's

Speed and Voyage Optimisation

ODS, Scrubbers, Incinerators



DIGITAL SKILLS



Digital Competencies

Internet of Things

Globalisation

Cloud Computing

Digital Twins

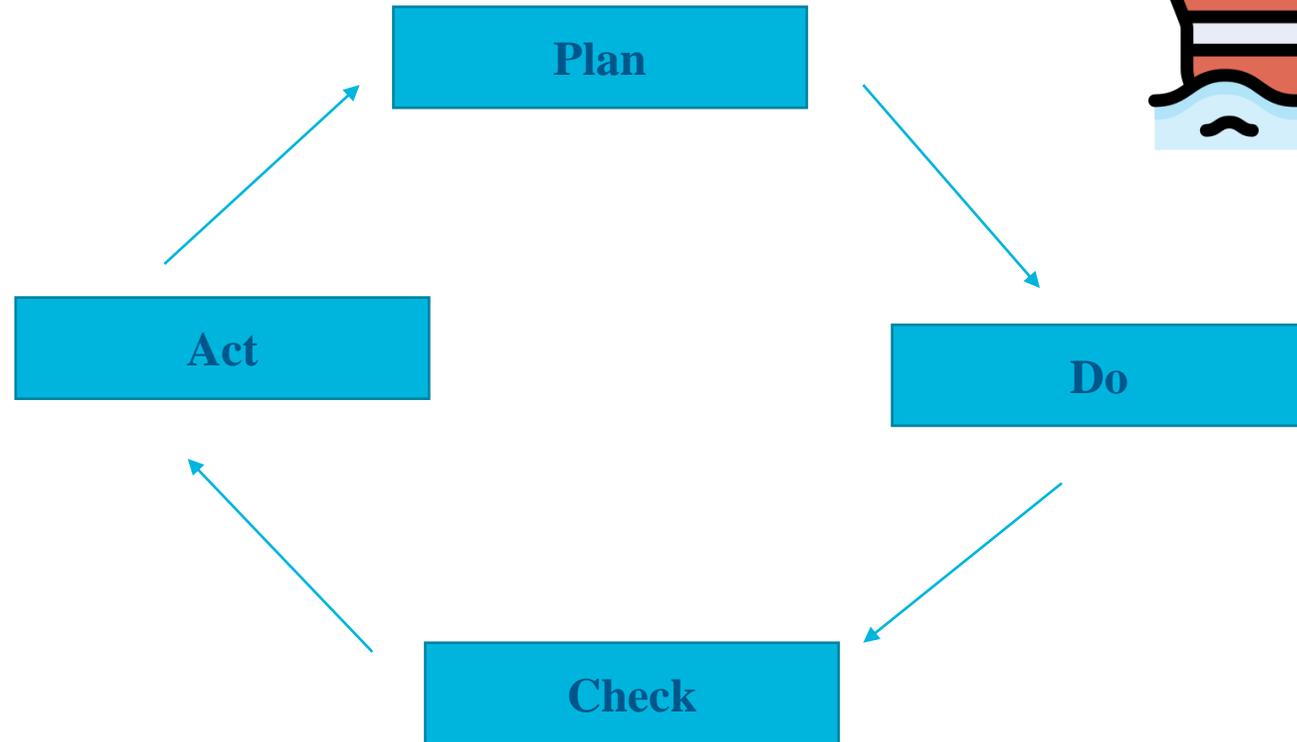
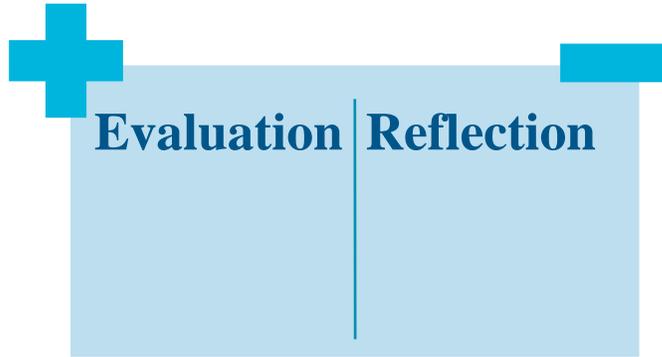
Artificial Intelligence

Big Data

Autonomous Ships



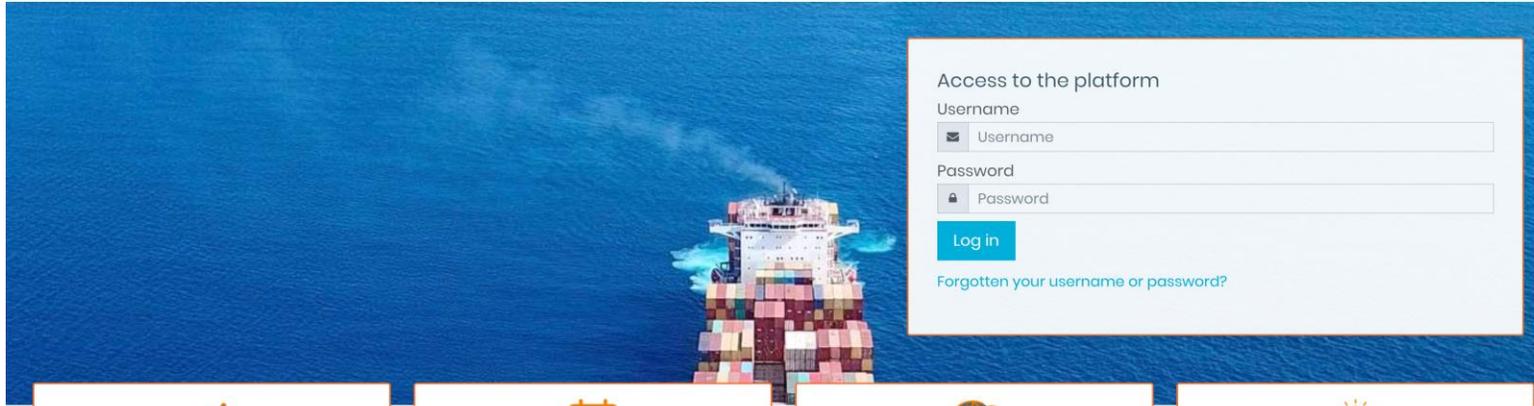
Piloting



WP2 Moodle Design



Graphic Design



Access to the platform

Username

Password

[Log in](#)

[Forgotten your username or password?](#)



16

EU Countries

SKILLSEA is co-funded by the Erasmus+ Programme of the European Union.



3

Years

To enhance skills needed in maritime education



8

Digital Areas

To develop new competencies for industry's future workforce



3

Green Areas

To develop new competencies for a sustainable shipping industry

SKILLSEA Home Courses

Skillsea E-learning Platform

Home Courses

Search courses: [Go](#)

The Toolbox Guide

Green Skills



Green Skills

Teacher Access

An educational work package aiming the use the green technologies and delivering a green economy within the maritime ecosystem.

[Access](#)



Green Skills

Student Access

An educational work package aiming the use the green technologies and delivering a green economy within the maritime ecosystem.

[Access](#)

Digital Skills



Digital Skills

Teacher Access

Educational packages designed to equip the seafarers to industry 4.0 smart digital standards.

[Access](#)



Digital Skills

Student Access

Educational packages designed to equip the seafarers to industry 4.0 smart digital standards.

[Access](#)





Graphic Design

SKILLSEA Home Courses



Green Skills Toolbox



Low carbon industry



Business management and climate resilience



Green legislation



SKILLSEA Home Courses



Digital Skills Toolbox



Cybersecurity



Digital Competencies



Globalization



Digital Twins



Big Data



Internet of Things



Cloud Computing

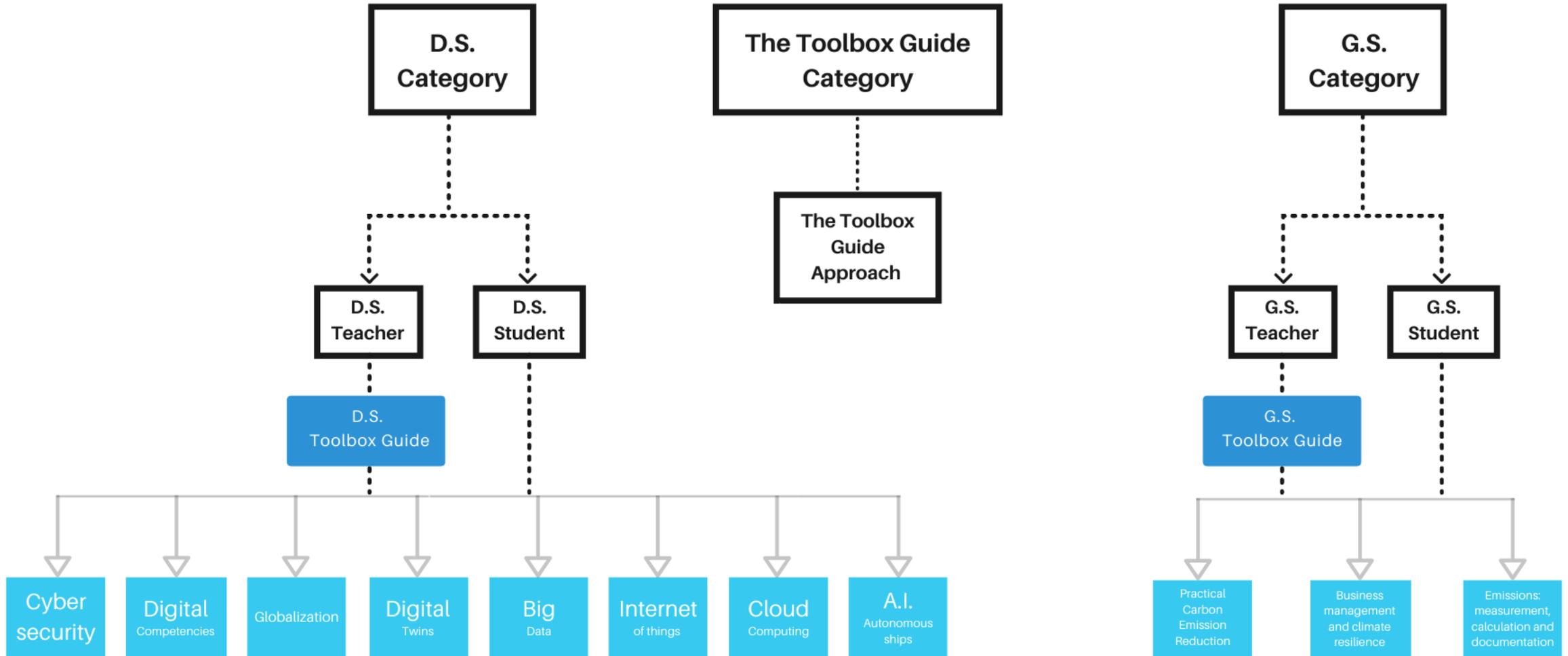


AI & Autonomous Ships





Moodle Tree



Teacher Access

The screenshot shows the SKILLSEA interface with a dark sidebar on the left containing icons for home, clock, calendar, document, school, and settings. The main content area has the SKILLSEA logo and navigation links for 'Home' and 'Courses'. It features two side-by-side cards for 'Digital Skills'. The left card is titled 'Digital Skills Teacher Access' and the right card is titled 'Digital Skills Student Access'. Both cards have a blue header with a network diagram and icons representing various digital skills. Below the header, the text reads: 'Educational packages designed to equip the seafarers to industry 4.0 smart digital standards.' At the bottom of each card is a blue 'Access' button.

The screenshot shows the SKILLSEA interface with a dark sidebar on the left containing icons for home, folder, user, calendar, document, school, and settings. The main content area has the SKILLSEA logo and navigation links for 'Home' and 'Courses'. It features a grid of four course cards: 'Digital Skills Toolbox', 'Cybersecurity', 'Globalization', and 'Digital Twins'. Each card has a white background and a blue header with an icon representing the course. Below the header is a large, light blue icon representing the course. The 'Digital Skills Toolbox' card has an icon of a toolbox with pencils and a ruler. The 'Cybersecurity' card has an icon of a computer monitor with a padlock. The 'Globalization' card has an icon of a globe with connecting lines. The 'Digital Twins' card has an icon of a globe with a digital overlay and a laptop.



Teacher Access

 Home Courses   

Digital Skills

Home > My courses > DS Teacher > Digital Skills Toolbox > Digital Skills Toolbox Turn editing on

Digital Skills Toolbox

Introduction: "Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum."

Table of contents

- 1. Introduction
- 2. Curriculum
- 3. Course description
- 4. Learning outcomes (Knowledge of)
- 5. Learning outcomes (Skills)
- 6. Learning outcomes (Responsibility and Autonomy)
- 7. Teaching methods
- 8. Teaching materials
- 9. Primary and Secondary sources
- 10. Case study
- 11. Evaluation





Teacher Access

 Home Courses 🗨️ 🔔 👤

Digital Skills

Home > My courses > DS Teacher > Cybersecurity > Learning Outcomes Turn editing on

Learning Outcomes

⚙️ < >

Knowledge of: "Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum."

Table of contents

- 1. Knowledge
- 2. Skills
- 3. Responsibility and Autonomy





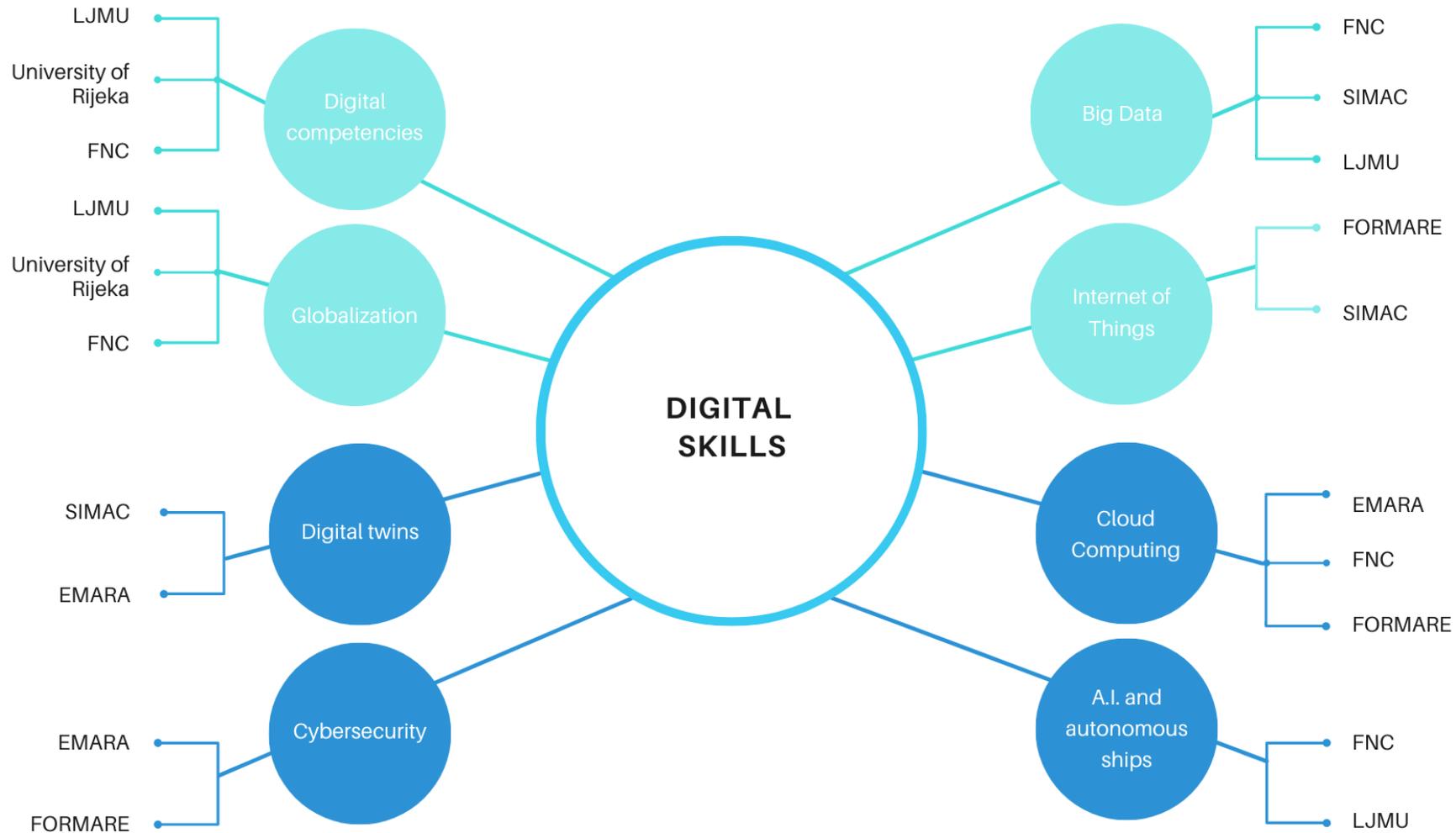
Student Access

The screenshot shows the SKILLSEA Home Courses page. On the left is a dark sidebar with navigation icons. The main content area has the SKILLSEA logo and 'Home Courses' text. Two side-by-side cards are highlighted with an orange border. Each card has a blue header with icons representing digital skills. The left card is titled 'Digital Skills Teacher Access' and the right card is titled 'Digital Skills Student Access'. Both cards contain the text: 'Educational packages designed to equip the seafarers to industry 4.0 smart digital standards.' and a blue 'Access' button at the bottom.

The screenshot shows the SKILLSEA Home Courses page with a grid of six course categories. The SKILLSEA logo and 'Home Courses' text are at the top left. On the top right, there are icons for chat, notifications, and user profile. The grid contains the following categories, each with an icon and a title: 'Cybersecurity' (lock icon), 'Digital Competencies' (hand on screen icon), 'Globalization' (globe icon), 'Digital Twins' (globe on screen icon), 'Big Data' (magnifying glass over data icon), and 'Internet of Things' (network of nodes icon).



Overview DS Areas

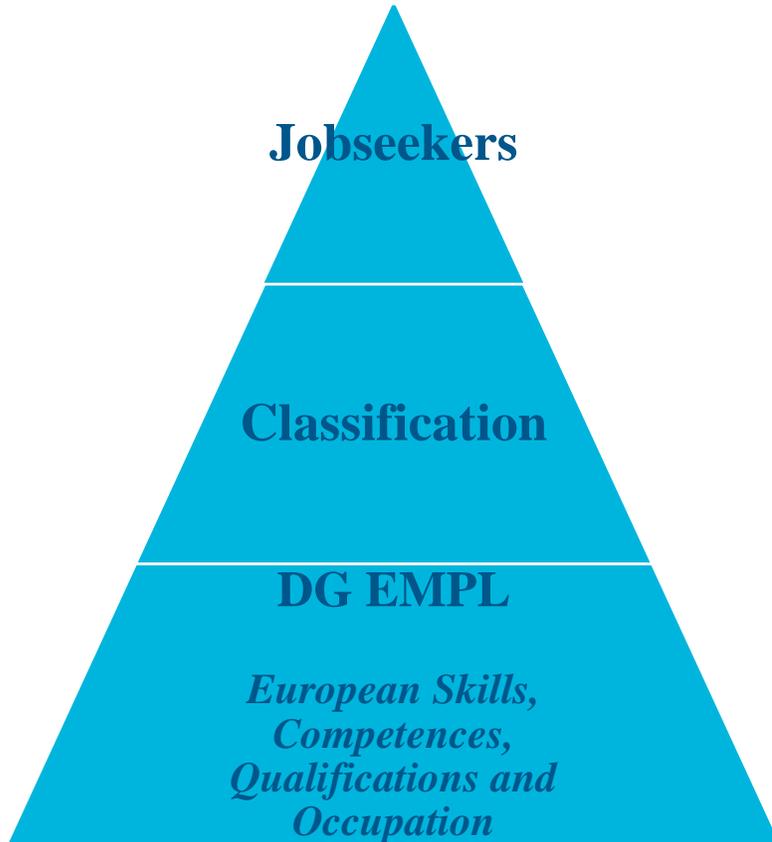


Reviewer: Eugenides Foundation (EF)





SkillSea towards ESCO



Questions ?



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