

NAVIGATING EARTH'S OPEN EDUCATIONAL RESOURCES

How the EARTH OERs are structured

The **EARTH Open Educational Resources (OERs)** are designed to equip educators and learners with practical tools to explore innovation management and sustainability in logistics. The materials are structured into three progressive modules, each guiding learners from foundational concepts to hands-on application.

Three-Module Structure

Module 1: Warm-Up Exercise

Introduces the fundamentals of innovation management with a focus on logistics. Students explore the topic independently, guided by research tasks and instructions to deepen understanding.

→ Find the corresponding resources [here](#)

Module 2: Innovation Management Digitalisation and Sustainability

Presents how innovation management can be carried digitally and provides a curated list of tools to manage sustainable innovations in logistics. With step-by-step instructions, students critically analyse these tools and their practical applications.

→ Find the corresponding resources [here](#)

Module 3: Real-Life Challenge

Guides students through the six stages of the Innovation Management Process using a logistics case study. Students utilise digital tools at each stage to manage a sustainable innovation process, demonstrating how the tools support the implementation of sustainability in logistics.

→ Find the corresponding resources [here](#)

Weekly Learning Materials

Each module runs over several weeks and is supported by three core resources. Begin with the Teacher's Guide for planning, then use the Slide Deck and Worksheets to deliver and deepen the learning experience.

Teacher's Guide

A comprehensive step-by-step manual for teachers, with instructions for preparing and facilitating each session. It includes background information, learning outcomes, suggested timings, guiding questions, and tips for moderation.

Slide Deck

Professionally designed PowerPoint slides for in-class use, covering key concepts, case studies, and discussion prompts. Some slides (such as introductory overviews) are intended for teacher preparation only and should be removed before presenting in class.

Worksheets

Interactive worksheets to guide students through activities tailored to the session's topic. Teachers should adapt these as necessary to fit their class formats and students' needs.



Together, these materials form a flexible, pick-and-choose **resource package** tailored for higher education and vocational training. Whether used in whole or in part, and whether delivered online, in person, or in a hybrid format, the **EARTH OERs** allow teachers to customise their approach by selecting, adapting, and combining elements to suit their students' needs. The EARTH OERs support the development of **future-ready, sustainability-focused innovators** in diverse educational contexts.