DIGIAGRI

Erasmus+ Programme, Key Action 2: Collaborative Partnerships in Tertiary Education (KA220-HED)

THE DIGIAGRI PROJECT

"DIDACTIC-DIGITAL TOOL FOR PRACTICAL TRAINING"

PROJECT DURATION:
1. 2. 2022–31. 7. 2024

ABOUT THE PROJECT

The DIGIAGRI project aims to upgrade the pedagogical and digital knowledge, skills and competences of practical trainers.

The objectives are:
- To promote training for lecturers that can be accessed anywhere and at any time,
- train lecturers and trainers in appropriate online pedagogical delivery of practical content,
- increase the flexibility of practical training,
- make distance learning available to all students, including students from vulnerable groups,
- ensure sustainability and make the results of the project available to other interested audiences (adults, lifelong learners, vulnerable groups).

The project involves four partners - Spain, Croatia and Slovenia:

- Biotechnical Centre Naklo (Slovenia),
- Institut za polljoprivredu i turizam (Croatia),
- Federacion EFA Galicia (Spain),
- Mediainteractive Franc Dolenc, s.p. (Slovenia).

For the first intellectual output (IR1), we have prepared an **analysis of existing tools**, environments and applications for distance learning with case studies.

In a follow-up (IR2), we developed a **proposal for a curriculum for online training** "e-learning for practical training" (for the fields of agriculture and horticulture) and expert guidance for trainers.

In the third phase (IR3), we have developed **a web application** to teach learning content through innovative digital content that increases user motivation and focus. It consists of two working environments: internal (DIGIAGRI Students and DIGIAGRI Community) and public (DIGIAGRI Public). The internal environment contains working groups for collaboration and education and a content library.

In the fourth phase (IR4), we have developed **multimedia materials** containing a wide variety of multimedia educational tools. We have produced high-quality e-learning materials on t**omato, pepper, and vine cultivation**. This is an exemplary environment that can be upgraded to other content.

The last phase (IR5) resulted in **model e-learning materials** for practical content aimed at training providers at all levels. They offer users concrete guidelines, a methodological approach and attractive content for planning and delivering practical content at a distance.

PROJECT IMPACTS

The most important effects and long-term benefits:

- improving the pedagogical and digital competences of mentors,
- increased openness to international cooperation and project work, etc,
- equivalent professional competences and skills regardless of the format and delivery of the practical training for students,
- raising digital competences among students,
- access to easy reading for vulnerable groups.

The DIGIAGRI platform enables adaptability of the teaching to different situations and contexts.

Source of all photos: Canva

PLATFORM

The materials are available on the educational platform both at the scientific level and as light reading. They are developed in English, Spanish, Croatian and Slovenian.

DIGIAGRI EDUCATION PLATFORM: https://digiagri.miteam.si