Good practice

DIGITClue: Digital Inclusion in Teacher Education

Working Group: Digital

Member States: Austria, Croatia, Germany

Thematic area: Digital and Physical Connectivity

Basic project details

Lead organisation:

Universität Wien – Austria

Partner organisations:

- DIU Dresden International University GMBH
- University Zadar

Project duration: June 2021 – May 2023

Overview and objectives

DIGITClue aimed to equip teachers with the skills, knowledge, and tools to integrate Information and Communications Technology (ICT) and e-learning into inclusive teaching. The project bridges research on inclusive pedagogy, ICT-based learning tools, and transcultural education to develop teacher education software. A key innovation is its commitment to inclusivity, actively involving teachers with special needs, multilingual backgrounds, or those in remote and marginalised areas throughout the development and delivery of educational materials, ensuring accessibility and effectiveness for diverse teaching environments. The goal of DIGITClue is to enhance digital literacy among teachers and promote inclusive education practices. The project aims to integrate digital inclusion into teacher education programmes, ensuring that future educators are equipped with the skills and knowledge to support all students in a digital learning environment.

Context

The project addresses the need for teacher education programs to include digital inclusion, ensuring that all students can benefit from digital learning tools.

Target groups

Teacher educators, pre-service teachers, and educational staff.

Actions

Training sessions, workshops, development of digital resources, and research projects.

Financial allocation

Total budget: EUR 104 296

EU co-funding: Yes

Sources of funding: Erasmus+

Working Group Insights

"In agreement with the other members of the Digital WG, I selected this good practice because it addresses the critical challenge of integrating ICT into inclusive teaching, especially for teachers in remote, marginalised areas or with special needs. The project's innovative approach bridges research and practice, ensuring accessibility and effectiveness. The active involvement of diverse educators enhances digital teaching competencies and fosters inclusivity. The project's strong potential for scalability and impact convinced stakeholders of its value, making it a transformative model for modern, inclusive, and technology-driven education.

DIGITClue contributes to talent attraction, development, and retention by equipping teachers with essential digital skills, enhancing their professional growth and adaptability. The project fosters continuous learning, increasing job satisfaction and retention. Its emphasis on accessibility and innovation ensures that educators feel supported and valued, creating a more inclusive and skilled workforce, ultimately strengthening the education sector's talent pool".

ROBERT KELEMEN
Msc. Assistant Head for development programs, Department for Education, Culture and Sport, Varazdin County

Results

DIGITClue increased teacher empowerment, and the recognition/acknowledgement of diversity. It contributed to skills development, by developing a portfolio of concepts and didactical tools/handbooks.
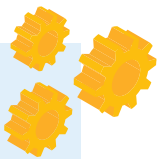
Success factors

Success factors of this project included the collaboration with digital experts, and the development of inclusive digital resources. Strong partnerships between universities and stakeholders across regions ensured alignment of goals and resource sharing.

Implementation challenges

Challenges included integrating digital inclusion into existing teacher education curricula, providing ongoing support for educators, and ensuring the accessibility of digital resources.

The conclusion of our expert Robert Kelemen, Msc. Assistant Head for development programs, Department for Education, Culture and Sport, Varazdin County

"DIGITClue proves that digital inclusion – specially in remote and underserved regions– starts with teachers: empowering them with ICT skills ensures no student is left behind in the digital age".

Useful sources

Official website: https://www.digitclue.net

https://erasmus-plus.ec.europa.eu/projects/search/details/2020-1-AT01-KA226-HE-092663

Contact

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