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FIRST EDITION

NEWSLETTER

What is TE_REG?

“Teacher Education Regenerated (TE_REG). Beyond Competencies - Rethinking and redesigning teacher education curricula in the GenAI era” is our new project. The aim is to redesign and further develop teacher training in the age of Generative AI (GenAI) in order to meet current and future challenges in education.



Project overview

The fragmented, competence-based standards of teacher training are being critically scrutinised. GenAI is used as a supporting tool to better focus teachers on core tasks.

Objectives

What do we want to achieve by implementing the project?

Quality Teacher Education (TE) is essential for quality education as stated in UN SGD4. Evolving societal needs require a re-evaluation of TE, tackling both internal and external challenges. Internally, a truly integrated and integrating perspective is developed as an alternative to fragmented competency-based teacher standards. Externally, GenAI is put forward as a supportive tool that facilitates teachers to focus on core tasks. Six TE-institutions sharing UNESCO principles develop new conceptualizations and practices that meet today's and tomorrow's challenges.

Implementation

What activities are we going to implement?

With respect to the challenges of both fragmentation in competency-based TE curricula and GenAI, TE_REG explores non-competency-based approaches to TE – including that of a ‚dispositional view on teaching‘ – considering the affordances of GenAI. Additionally, the TE_REG partners conceptualize context-specific TE curricula that reflect this shift and develop a tool that can be used by decision-makers and teacher educators when considering fundamental innovations in their teaching and learning practices.



Have we picked your interest about TE_REG?

Then we have good news!

Our new homepage:



<https://te-reg.eu/>

TE_REG.eu

te_reg.eu

info@te-reg.eu

But first see our:
Work in Progress



unesco

Member
Associated Schools
Network



University of Montenegro



UCLL
UNIVERSITY OF
APPLIED SCIENCES



Studienseminar für
Gymnasien Marburg



UNIVERSITY OF HELSINKI

TE_REG

Work in progress

KU LEUVEN

APPLICANT OF THE PROJECT



“TE_REG or not TE_REG, that may be an interesting question.”

Jan Elen and Stijn Dhert in some kind of exploratory action at the start of the Leuven TE_REG meeting 10-12 November 2024. KU Leuven is Work Package Leader of WPI. In addition to its role as guardian and monitor of the smooth running of affairs, both in terms of timeliness, organisation, coordination, mediation and mutual respect and attention, the KU Leuven team - like all other TE_REG partners - will contribute to the success of all activities of all other work packages.

Team Members

Jan Elen
Stijn Dhert
Machteld Vandecandelaere
An-Sofie Verheye
Marie Evens



“A tool! A tool! My kingdom for a tool!”

Mieke Van Ingelghem (UCLL) in action during the Leuven meeting 10-12 November 2024. UCLL leads work package 4 in which a tool will be designed for rethinking teaching practices and TE curricula, adapted to a continuously changing and – thanks to GenAI – even ‘thinking along’ context. During the brainstorming in Leuven, the design criteria for the tool were explored. A first draft for the tool will be made by the February 2025 meeting. Not everything is clear yet. Confusion may be an existential part of this project...

Team Members

Mieke Van Ingelghem
An Verburgh

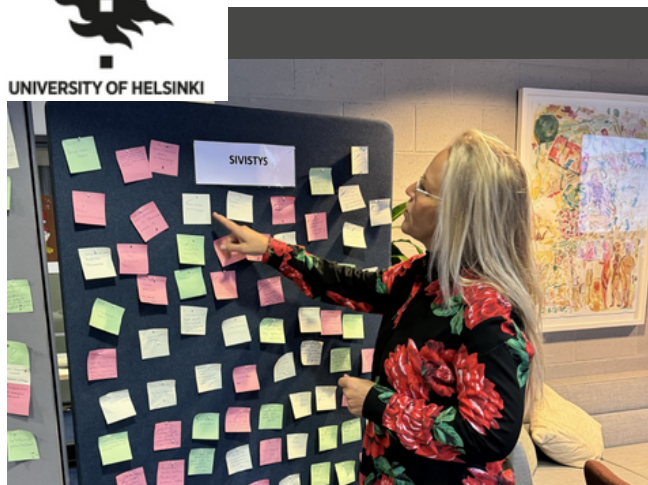
TE-REG

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Dijana Vučković presents the second issue of the student research journal Students' Bulletin of the University of Montenegro.

Team Members
Dijana Vučković
Veselin Mićanović
Tatjana Novović



Sari Muhonen looking at the results of the strategic work innovation day 28.11.2024 at University of Helsinki, Viikki Teacher Training School.

Team Members
Dr. Sari Muhonen
Dr. student Perttu Ervelius

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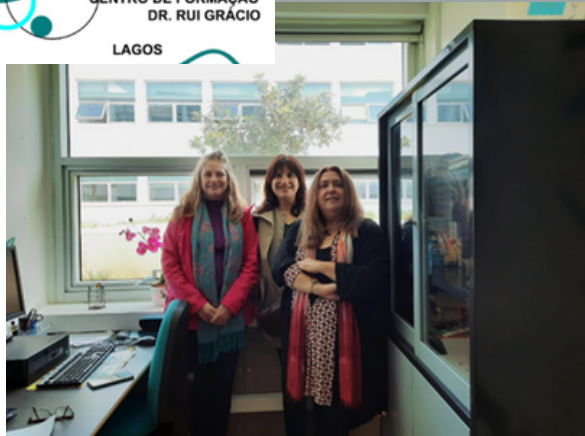
Team completed:

Our TE-REG-team from Marburg! We look forward to an inspiring collaboration, both in the area of AI and the quality of teacher education. Together we are also responsible for internal and external communication & dissemination of the project outcomes and materials.

Team Members

Stefan Höhbusch
Matthias Möller
Nathalie Osterhold
Dr. Christof Peter
Stefan Pfeuffer
Stephanie Bachmann

Andrea Müller
Andreas Pigulla
Michael Röhrig
Moritz Schneider
Isabelle Schneller
Monika Trieschmann
Karolin Gornetzki
Fabienne Lenz



Team Members

Violante Romão
Maria Glória Paula
Ana Cristina Madeira

In TE-REG project we are researching together in order to explore how Artificial Intelligence impacts on Teaching and Learning, towards a new role of the teacher. We will work in a collaborative approach, having in mind the design of a Manifesto that could permit new Teacher Education curricula design, programs or projects. We will produce a final dynamic and creative tool that can be used in different contexts by teacher educators, to sustain the discussion beyond the project about the challenge of AI in Education.