

#### Overview of achieved results WP2

Upgrading educational infrastructure at the PC HEIs

Slađana Dimitrijević Faculty of Science University of Kragujevac





Lead Organisation – P4 University of Kragujevac

- 2.1 Forming technology-enhanced learning spaces
- 2.2 Preparing material for PM training courses
- 2.3 Creating material for providing language support for teaching staff
- 2.4 Preparing guidelines for the technological enhancement of teaching and learning

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- ✓ The provisory equipment specification given in the project application as the need of the PC universities, was revised by two constituted work groups (Serbian and Albanian). A work group for each partner country was consisted of IT experts from that country. The work of these groups started simultaneously with comparative analysis and identification of needs in WP1.
- ✓ The final decision about the purchase of equipment was made at the second LCT meeting and then separate tender procedures for the Serbian and Albanian partner institutions has been carried out.

Introduction part of the Report should have some aditional information about tander procedures in Serbia and Albania.





✓ After the completion of tender procedures, partner universities organized installation of video conference rooms (VCR) and a trial of their functioning. These VCR was useful for exchanging experiences in the real time, for organising on-line meetings, collaborations and workshops.









✓ Equipment for modernisation of classrooms and laboratories at the PC HEIs was purchased.







✓ Technology-enhanced learning spaces enable the use of innovative teaching and learning methodologies during and after the project life.







#### 2.1 Task - To Do List for June 2022

#### Introduction part of the Report

- Serbian partners to add some aditional information about tander procedures in Serbia
- ➤ Albanian partners to add some aditional information about tander procedures in Albania

Partner university	Reports	Gallery	
University of Niš	Final draft	✓	
University of Beograd	To add fotos in report	✓	
University of Novi Sad	Final draft	✓	
University of Kragujevac	Final draft	To edit fotos on website of TeComp	
Eqrem Çabej University Gjirokastër and Fan S. Noli University Korce	To add fotos in report	To send the fotos for website of TeComp	





- ✓ Material for psychological, pedagogical and methodological (PPM) training courses were prepared and printed in Serbian, English and Albanian.
  - Teachers of pedagogy, subject teaching methodology and other subjects, which carried out training courses within the WP3, motivated by experiences collected during visits of partners in EU in year 2019 and participation in webinars during 2020 prepared several programs and learning materials for the training courses within the WP3.
  - Editorial board for printing material (Miroslav Ćirić, Zorana Lužanin, Andrijana Zekić, Siniša Đurašević, Slađana Dimitrijević) was formed.
  - Draft versions of programs and learning materials were collected till LCM in Kragujevac in June 2021.
  - At LCM in Kragujevac in June 2021 several programs are prezented and (having in mind COVID19) optional plan for their realization was adopted. Also, editorial board defined review proces and plan dinamic for it.
  - During the summer 2021 review proces, matherials were organized in two booklets and proofreading (in Serbian) were finished.
  - At the end of year 2021 the matherials were published in Serbian and English.





- ✓ Volume for didactic and pedagogical competences
  - 9 themes
  - 9 authors from 2 universities
  - 193 pages

Miroslav Ćiriić: Modernisation of teaching and learning in the European Higher Education  Area
Zorana Lužanin, Andreja Tepavčević: Preparation of teaching materials - Example of a textbook
Andreja Tepavčević, Zorana Lužanin: Assesment of student knowledge - How to evaluate math students
Predrag Vujović: Ask, Don't Tell! Techniques to Promote Interactive Teaching and Learning with Understanding
Marija jovanović: Effective pedagogical communication in higher education - How to communicate in class?
Jelena Petrović: Constructivist approach to teaching and learning in higher education
Aleksandra Andelković: Effective teaching through the believes and reflexivity of teacher 127
Dragana Jovanović: Teaching methods in university settings - How to teach students how to learn
Jelisaveta Todorović: Difficulties and challenges of inclusion in higher education



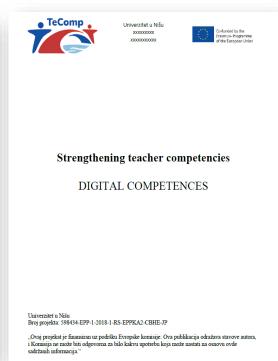




- ✓ Volume for digital competences
  - 7 themes
  - 10 authors from 4 universities
  - 146 pages

Jelena Ignjatović: Creating interactive teaching materials			
Slađana Dimitrijević, Ana Kaplarević Mališić: Blended learning with special reference to the			
Flipped classroom 35			
Nebojša Jasnić, Siniša Đurašević: <b>Modernization of teaching and learning biology</b>			
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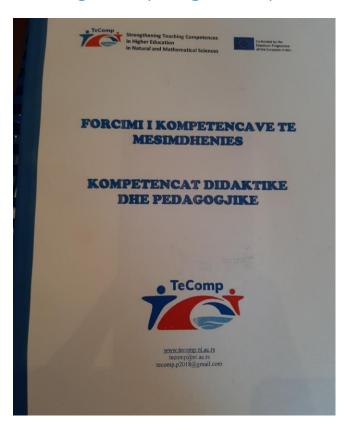




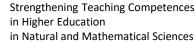




During the spring 2022 partners from Albania translated both volumes in Albanian.



- ✓ Volume for didactic and pedagogical competences
  - 7 staff members from Egrem Çabej University Gjirokastër were involved in translating the materials (Irma Gjolleshi, Dhori Terpo, Antuela Sinani, Loreta Mamani, Mimoza Çarka, Romeo Mano, Isidor Kokalari)
- ✓ Volume for digital competences
  - Fan S. Noli University Korce should send information about translation activity







# 2.3 Creating material for providing language support for teaching staff

- ✓ During the 2021 electronic material for providing English language support to professional development of teaching staff were prepared, published and later in 2022 used within the task 3.4.
  - 6 themes
  - 3 authors from University of Niš
  - 60 pages

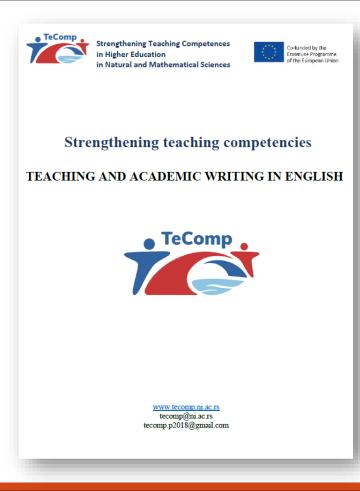


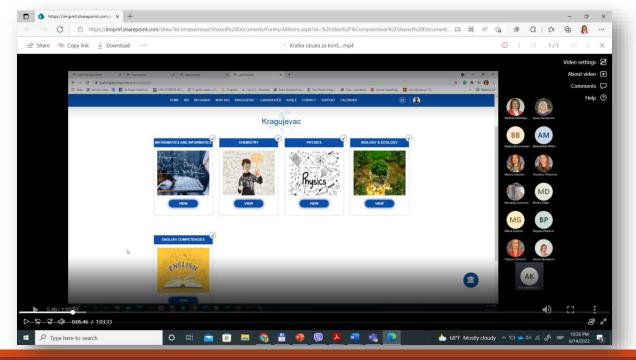
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# 2.4 Preparing guidelines for the technological enhancement of teaching and learning

- ✓ Guidelines and instructions for wider integration of ICT in teaching and learning were already given in the volum for digital teacher competences in task 2.2.
- ✓ Aditionaly, for LearningKey platform (developted in activities 4.1 and 4.2) guidelines (in Serbian and in English) and <u>video instructions</u> (in Serbian) were prepared (several versions during the development of platform).









#### WP2 – Conclusion

- ✓ Work packet 2 is sucesfully finished and task are fullefield.
- Some data, needed for the Report, are missing. Please sent them till the end of June. sladjanadimitrijevickg@gmail.com sladjana.dimitrijevic@pmf.kg.ac.rs
- > Is there something else that should be add or mentioned?
- Comments or suggestions





#### P4 — University of Kragujevac

# Thank you all for good cooperation during project activities!