

Strengthening Teaching Competences in Higher Education in Natural and Mathematical Sciences



Report on Activity 3.2.

PM training of teaching staff



Activity 3.2.

In Activity 3.2. five trainings were held by the University of Ghent, the University of Granada and the Faculty of Philosophy in Niš. The teaching staff were trained in new PPM principles.

On the upcoming slides, you can find more about:

- **Online training by University of Ghent**
- **Training University of Ghent in Niš**
- **Online training Granada**
- **Final training in Granada**
- **PPM training in Niš**



Activity 3.2.

For each of the trainings, in the following slides is shown, the precise number of participants, schedule of the training, as well as the goals and the topics of the training. In the following photos, you can see minutes of the trainings.

Big thanks to all the professors who participated as lecturers in these trainings. All training participants expressed great satisfaction with their participation and the knowledge they received from the lecturer.



Activity 3.2.

Online training Ghent



Title:	Educational Interaction and Communication
Schedule:	15th February 2021- 17th May 2021 12-week course, 45 hours (1,5 ECTS credits).
Topics:	1) Knowledge Clips 2) Interactive video 3) Posters 4) Discussion and collaboration 5) Animations 6) Asking questions.
Participants:	77 total (17 UNI, 21 UB, 12 UNS, 18UNIKG, 1 ECUG, 8 UNIKO)

Activity 3.2.

Online course Ghent



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Design of this professional
develop...



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Theme 1 - Knowledge clips:
educatio...



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Theme 4 - Discussion and
collaborat...



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Theme 5 - Animations as an
interact...



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Theme 2 - Interactive video



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Theme 3 - Posters: a forgotten
lear...



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Theme 6 - Asking questions



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Online course Ghent



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I hereby confirm that Çobani, Silvja, staff member of the University of Korce, has successfully finalized the Professional Development course "*Educational Interaction and Communication in Higher Education*".

This is a 12-week course, implying a time investment of 45 hours (1,5 ECTS credits).

The following topics were tackled by the staff member during this online task-based course: (1) Knowledge Clips, (2) Interactive video, (3) Posters, (4) Discussion and collaboration, (5) Animations and (6) Asking questions.

The course focused on the design and development of course-related solutions and on developing interactive feedback in a peer assessment revision cycle.

Ghent (Belgium), June 15 2021

Prof. Dr. Martin Valcke
Ghent University Belgium

Jelena Ignjatovic
Coordinator TECOMP+ project






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Activity 3.2.

Training University of Ghent in Niš



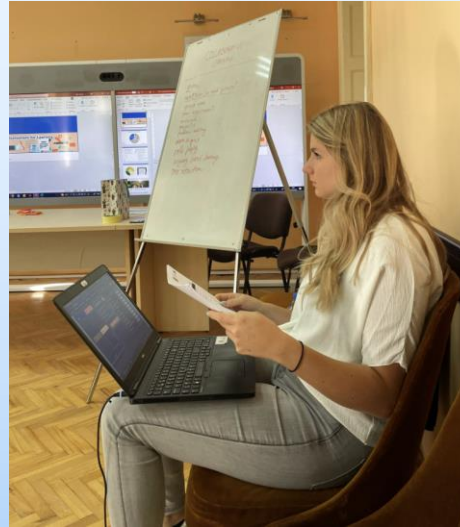
Title:	Masters of Didactics
Schedule:	12th - 14th September 2022 <div> <div>  <div> Introduction Constructive alignment Learning objectives </div> </div> <div>  <div> Assessment of/for learning </div> </div> <div>  <div> Educational technology Blended/Flipped Classroom </div> </div> <div> Lunch 12:00 – 13:15 </div> <div> <div> Teaching & Learning activities (Quick wins) </div> <div> Feedback (video annotation) </div> </div> </div>
Participants:	23 total (UNI, UB, UNIKG, UNS)

Activity 3.2.

Training University of Ghent in Niš



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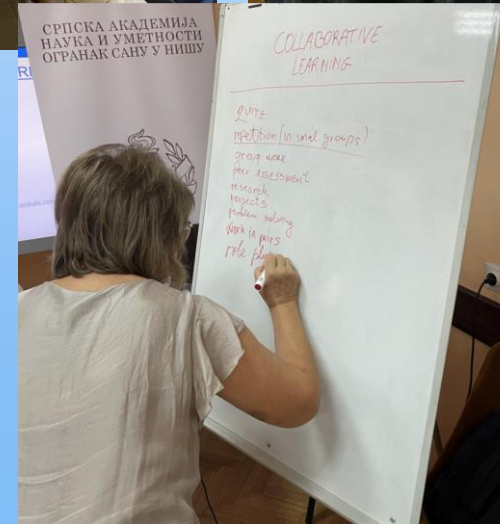
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Activity 3.2.

Training University of Ghent in Niš



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Training University of Ghent in Niš



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Prof. Dr. Martin Valcke
Innovation in higher education
University of Ghent



Dr. Britt Adams
(Professional development) in higher education
University of Ghent



Maxime Moens
Wellbeing policy in primary and secondary schools
University of Ghent



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Activity 3.2.

Online training Granada



Title:	Teacher's training
Schedule:	1st – 14th December 2021
Topics:	1) Training teachers in higher education. Design of a training plan 2) Teaching methods in higher education 3) Design of a training plan 4) Evaluation in higher education
Participants:	84 total

Activity 3.2.

Online training Granada

2020

- Module 1. Training teachers in higher education.
- Module 2. Teaching planning
- Module 3. Teaching methods. Teaching and learning in online environments
- Module 4. Assessment of student learning at university level.



2021

- Module 1. Teaching planning.
- Module 2. Teaching methods.
- Module 3. Evaluation at higher education.

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Universidad
de Granada

Certificate of attendance

This is to certify that

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participated in the following activity organized in the framework of the project **TeComp (Strengthening Teaching Competences in Higher Education in Natural and Mathematical Sciences)**, co-financed by the Erasmus+ Programme (Key Action 2: Cooperation for innovation and the exchange of good practices – Capacity Building in higher education):

“Training teachers in higher education. Design of a training plan”, held in Granada (Spain) in a virtual modality. This activity was developed from 1-14 December, 2021; and implied 40h of work.

Activity 3.2.

Final training in Granada



Title:	Effective teaching strategies
Schedule:	16 th – 20 th Maz 2022
Topics:	1) Characteristics of teaching 2) Technology in the classroom 3) Effective teaching strategies
Participants:	16 total The most active teachers from Serbia and Albania



Activity 3.2.

Final training in Granada



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Activity 3.2.

Webinar Granada



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María C. Cañadas
University of Granada



Antonio Moreno
University of Granada



Purificacion Pérez
University
of Granada



Vanesa Gámiz
University
of Granada



Katia Caballero
University
of Granada



Diego Pablo Ruiz
University
of Granada



Pedro Gómez
University
of Granada

Activity 3.2.

PPM training in Niš



Title:	Pedagogical training for the teaching staff of Serbia and Albania
Schedule:	20th – 24th December 2021 in person and via Lifesize video-conferencing system
Topics:	1) Constructivism – theory behind practice 2) Combining traditional and contemporary methods in didactic and methodic modeling of teaching 3) Modalities of mental mapping method in lecturing and teachers' preparatory work 4) Effective pedagogical communication in higher education
Participants:	31 total (29 from Serbia and 2 from Albania)

Activity 3.2.

PPM training in Niš



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prof. dr Jelena Petrović

Associate Professor, Department of Pedagogy,
Faculty of Philosophy, University of Niš



prof. dr Marija Jovanović

Associate Professor, Department of Pedagogy,
Faculty of Philosophy, University of Niš



prof. dr Dragana Jovanović

Professor assistant, Department of Pedagogy,
Faculty of Philosophy, University of Niš



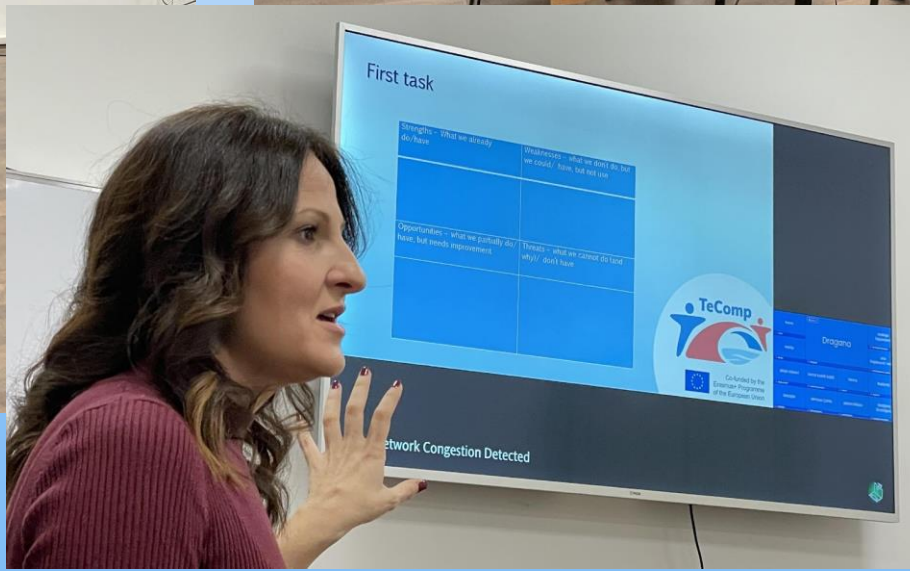
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PPM training in Niš



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Activity 3.2.

PPM training in Niš



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Activity 3.2.

PPM training in Niš



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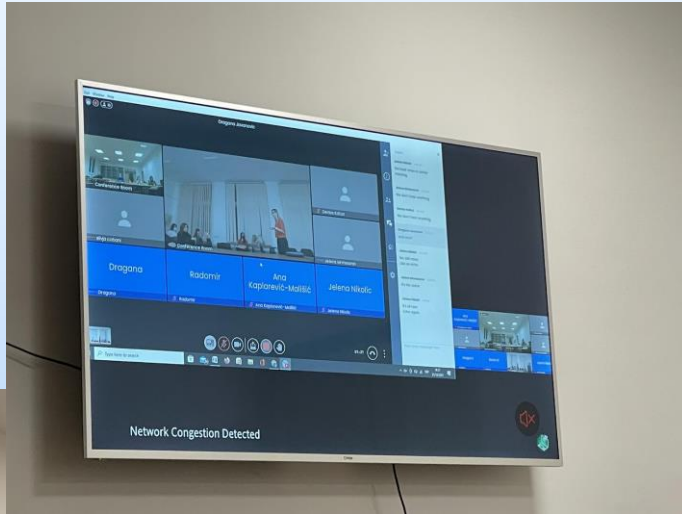
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Activity 3.2.

PPM training in Niš



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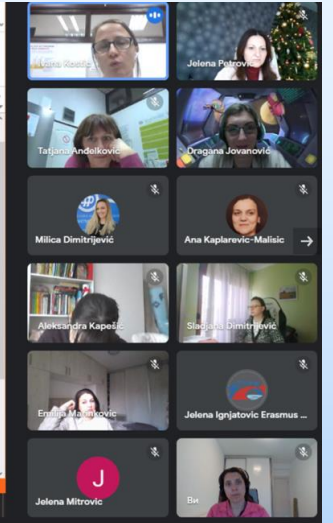
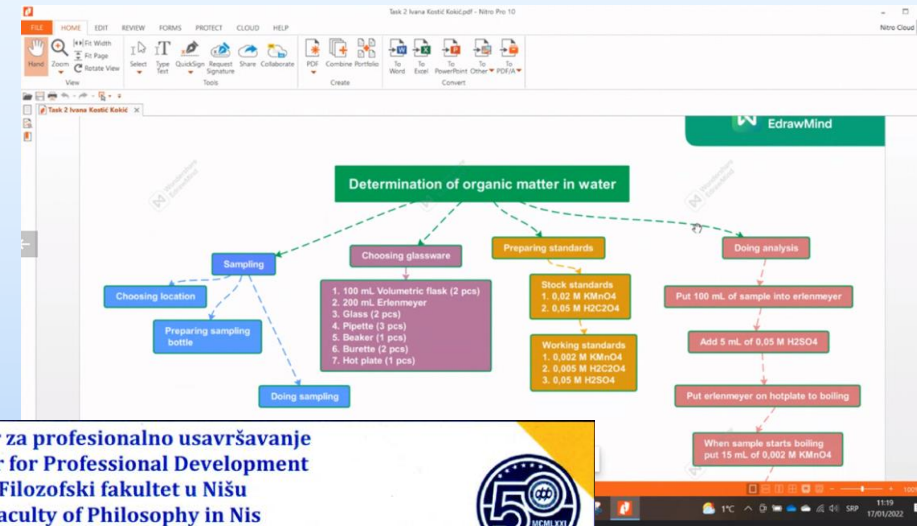


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Activity 3.2. PPM training in Niš



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RUBRIC					
DIMENSIONS OR CRITERIA	BELOW AVERAGE < 30%	AVERAGE	ABOVE AVERAGE >70%	WEIGHT	SCORE
Define a DE and its solvability	Do not know do define DE or do not know conditions for existence of its solutions.	Define DE correctly and/or state some of the conditions for the solvability of DE	Define DE and formulate all conditions for the existence of its solution correctly.	30	
Solve the ODE of first order	Do not recognize the type of DE	Recognize type of ODE but do not know to solve it	Recognize type of ODE and solve it correctly	25	
Comment on the nature of the solution	Does not realize the difference of the solutions	Although he/she comments on the result, it is insufficient	Adequately generates all possible conclusions	15	
Identify the application of ODE and apply to relevant problem	Do not identify the application of the DE	Identify the application of the DE but do not know how to formulate equation correctly	Identify the application of the DE and apply correctly	30	



Centar za profesionalno usavršavanje
Center for Professional Development
Filozofski fakultet u Nišu
Faculty of Philosophy in Nis



SERTIFIKAT
CERTIFICATE OF ACHIEVEMENT

Ovaj sertifikat se dodeljuje
This certificate is awarded to

Aleksandru Milenkoviću

U znak priznanja za uspešno ovladavanje dvonedeljne obuke
In recognition for successfully accomplishing two-week training

Jačanje pedagoških i nastavnih kompetencija u visokoškolskim ustanovama
Strengthening Pedagogical and Teaching Competencies
in Higher Education Institutions


 Upravnik Centra za profesionalno usavršavanje
Head of the Centre for Professional Development


 Dekan Filozofskog fakulteta
Dean of Faculty of Philosophy


 Dekan Filozofskog fakulteta
Dean of Faculty of Philosophy

February, 2022



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