



28-February-2022

Report on Training: Workshop Strengthening Teaching Competencies in Higher Education in
Mathematical and Computer Sciences

Presenters: ANDREJA TEPAVČEVIĆ, ZORANA LUŽANIN, DRAGAN MAŠULOVIĆ, GORAN
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University of Novi Sad

Dates of training: 21-25 February-2022

The training was held by blended learning. The participants received the learning material prepared by the teachers on 21. February. They were studying the material on 21. February. There were individual consultations on the 22 and 23 February. The seminar and the discussion on students' motivation and students' knowledge verification were organized on 24. February online by Webex on <https://ppma.webex.com/meet/andreja>. Another seminar was organized on preparing teaching material on 25. February face-to-face.

Report:

The training was attended by around 30 young teachers (younger assistants, assistants, and assistant professors) from the Faculty of Sciences, University of Novi Sad.

The training was organized according to the program (attached).

The main topics that were covered by the training were:

1. Dragan Masulovic: Where did the thirst for knowledge go?

The introductory video is on the link:

<https://1drv.ms/v/s!AhJetPV17DAkkYM8si2BU4oJ9QVcEg?e=Wiqosj>

Individual consultations and discussions were held:

22.2. and 23.2. from 16:15 on the following online by Join Zoom Meeting on Dragan Masulovic's Personal Meeting Room

<https://us02web.zoom.us/j/5688323471>

Meeting ID: 568 832 3471

2. Andreja Tepavcevic Monitoring knowledge and student assessment

<https://cloud.pmf.uns.ac.rs/s/D3bFK8jzFoRdgHQ>

Individual consultations and discussions were held on :

Tuesday, February 22 from 9-11h

Wednesday, February 23 from 2 pm to 4 pm

on the link: <https://ppma.webex.com/meet/andreja>

3. Zorana Lužanin: About textbooks and teaching materials

<https://cloud.pmf.uns.ac.rs/s/prSTYzyR8ajAEPJ>

Individual consultations and discussions were held on

Tuesday, February 22, 18:00 - 20:30, online at <https://ppma.webex.com/meet/zorana>

Wednesday, February 23, 17:00 - 20:00, online at <https://ppma.webex.com/meet/zorana>

4. Goran Radojev

Visualization of problems using GeoGebra software

<https://cloud.pmf.uns.ac.rs/s/2G9ZRRB7GRPdFyL>

Visualization of problems using Wolfram Mathematica software

<https://cloud.pmf.uns.ac.rs/s/kymw7rPyDbFjfqj>

Individual consultations and discussions:

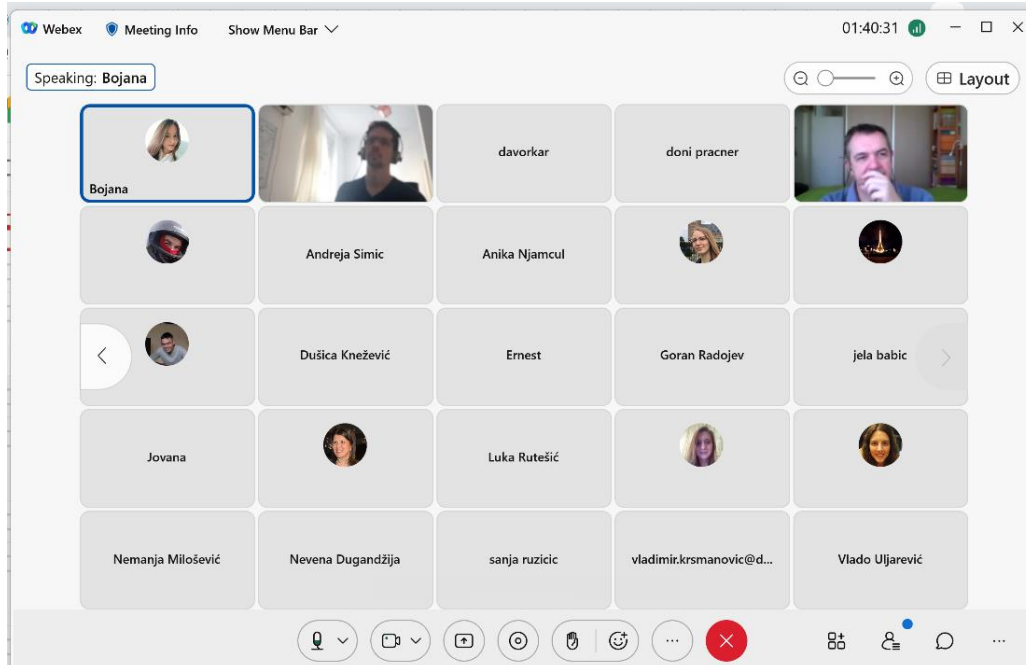
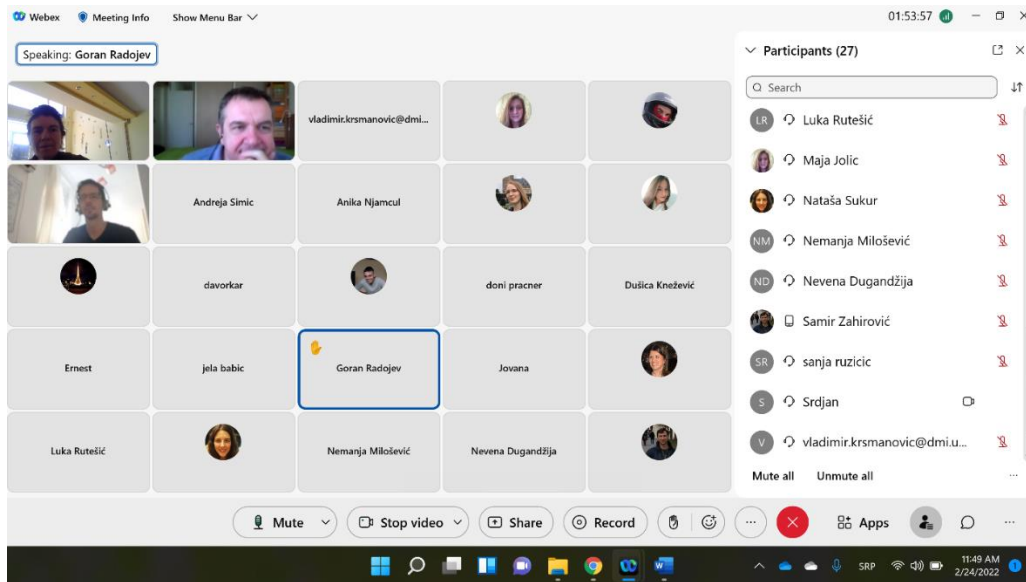
Tuesday, February 22, 2022 from 13h to 15h

Wednesday, 23.2.2022 from 9.30 am to 11.30 am, same link for both days:

The seminar and the discussion on students' motivation and students' knowledge verification were organized on 24. February online by Webex on <https://ppma.webex.com/meet/andreja>.

Another seminar was organized by Zorana Lužanin on preparing teaching material on 25. February face-to-face.

Photos from the Workshop:



Report made by
Andreja Tepavčević