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**“CHANGE IN CLASSROOM: PROMOTING INNOVATIVE TEACHING &
LEARNING TO ENHANCE STUDENT LEARNING EXPERIENCE IN
EASTERN PARTNERSHIP COUNTRIES”, PRINTeL**

ONLINE TRAINING OF TRAINERS (TOT) COURSE EVALUATION ANALYSIS REPORT

**Results of the Evaluation Feedback Survey on
“Online Teaching Revisited” Online ToT Course**

Conducted at FH JOANNEUM

10th – 12th February 2021

GRAZ **2021**

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INTRODUCTION

Three interactive online workshops summarized under the title “Online Teaching Revisited” were held in Graz at the FH JOANNEUM on February 10-12 2021 online (MS TEAMS). The main objective of the Training of Trainers courses was to prepare teachers in higher education for designing online teaching and learning activities. Thus, the workshops have been designed to support teachers in enhancing their teaching qualifications with competences in the field of online teaching practice in order to meet the current needs of the students. Due to the Corona Crisis, there was a need to go beyond blended learning to “shatter the timetable” as the way to keep cohort community, avoid zoom fatigue and build skills among students. The participants have been trained in order to design effective online activities for their teaching practice and apply various methods of online learning in their courses, to apply teaching practices in remote project based learning courses and to motivate & support students by adopting and practicing new strategies for efficient online learning.

The use of online learning, thrust into widespread use by the current pandemic, has been embraced by students and lecturer alike as part of a blended learning model. Proving access to stimulation asynchronous learning is a very valuable adjunct to face-to-face tutorials and much more valuable than being one of many in a massive lecture theatre. Thus, plenty of time was dedicated to share experience of online or campus teaching, especially considering the current pandemic and the rapid digitalization of teaching that has occurred.

The following Evaluation Report summarises the feedback of the training participants regarding their satisfaction on the training content, the quality of instruction, and foremost on the benefits and results of the training. The online questionnaire for the evaluation survey of the Train-the-Trainer workshops was sent out on the 15th February 2021 to 21 course participants with the following link: [EVALUATION LINK](#) The participants were asked to indicate their level of agreement and rate the training on a scale from 0 to 5, as follows:

0 = Not applicable (Choose N/A if the item is not appropriate or not applicable to this training)

1 = Strongly disagree, or the lowest, most negative impression

2 = Disagree

3 = Neutral (Neither agree nor disagree), or an adequate impression

4 = Agree

5 = Strongly agree, or the highest, most positive impression

Finally, an analysis of comments by the participants was done in order to assess the quality and the effectiveness of the course for future use and to detect potential weak points and room for improvement. 19 out of 21 participants filled in the online questionnaire by given feedback on their personal experiences within the 3 workshops.

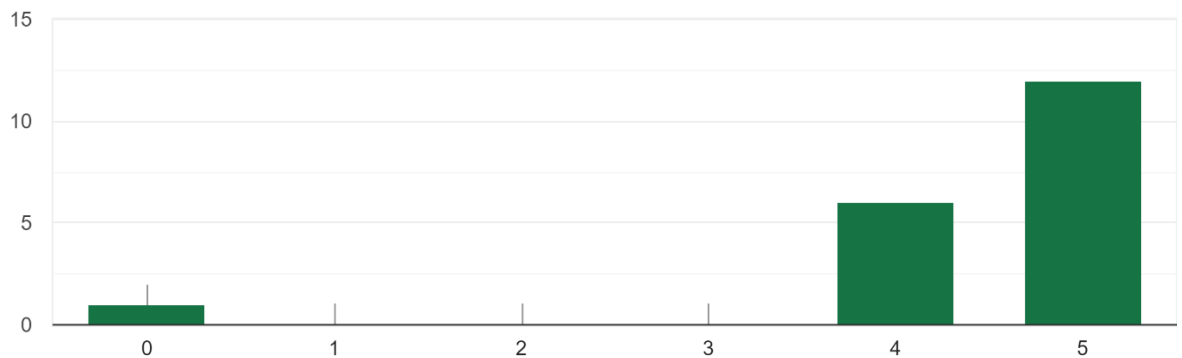
SECTION-1. OBJECTIVES AND CONTENT OF THE ONLINE TRAINING

The first evaluation step concerns the feedback about the main objectives and the content of the online training. Participants have been asked to give feedback whether they considered it clearly stated, appropriate, and relevant:

- The objectives of the training were clearly stated in syllabus
- The training content was appropriate to the title and objective of the course
- The topics covered were relevant for the innovative and/or technology enhanced teaching & learning in an online medium

1.1 The objectives of the online training were clearly stated in the syllabus.

19 Antworten

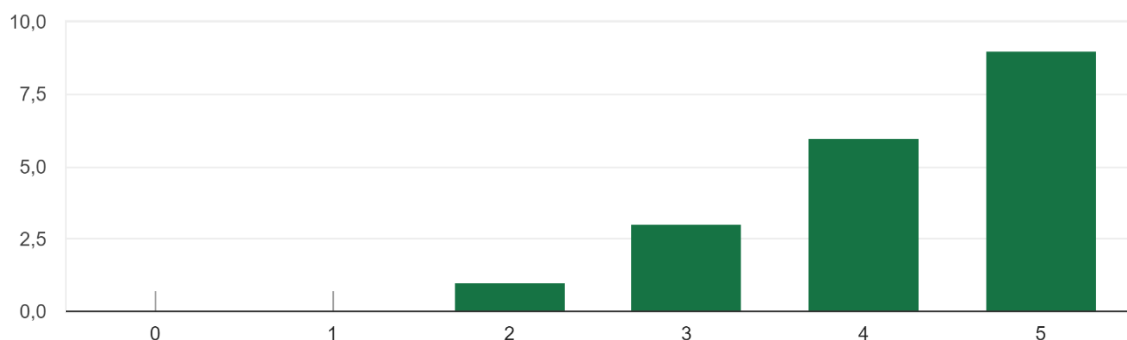


The results of the first question were absolutely positive. The majority of the respondents (12) felt well informed about the training objectives through the syllabus (Strongly agree.) 6 respondents agree the objectives of the training were clear. Only 1 respondent feels that this is not applicable.

Here most of the respondent answered very positively: 12 respondents strongly agree and 4 agree that the training content was appropriate to the title and objectives of the course. 2 respondents were neutral. Just a small percentage (1) strongly disagree.

1.3 The topics covered were relevant to the innovative and technology-enhanced teaching & learning in an online medium.

19 Antworten



Regarding the relevance of topics covered by the training, the answers were genuinely positive: 9 respondents strongly agree, however 6 respondents agreed and 3 were neutral about the relevance of the topics. Only 1 respondent disagreed.

1.4 Please, write any other comments you might have about this section.

5 comments were given in this section summarizing an overall positive impression of the respective section:

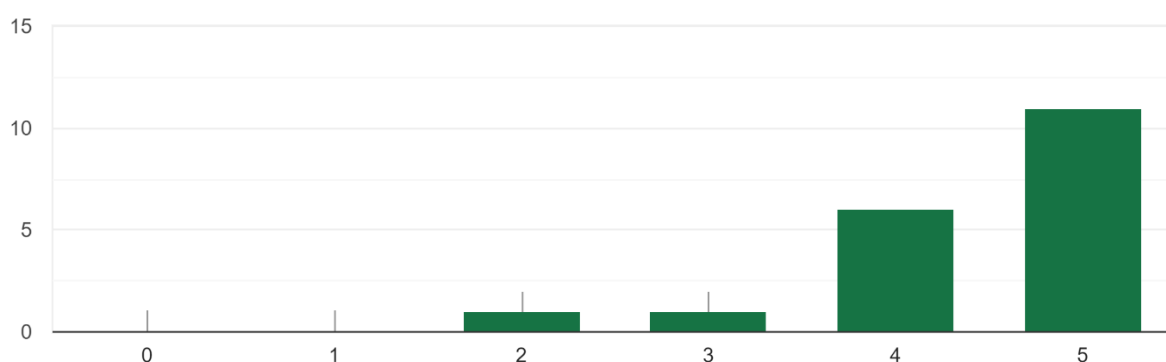
- the objectives were clear. they corresponded the content of the training. and the realization of topics by the teachers was perfect
- Everything was very structured. The content was appropriate to the objectives of the course.
- it was very interesting
- It was very important and interesting to get acquainted with the experience of colleagues. The moderator taught the course very clearly.
- The structure of the training was pleasantly systematized and easy to understand.

SECTION-2. QUALITY OF THE INSTRUCTION

In section 2, the respondents were asked to evaluate the quality of instruction by asking them about the training methods & activities, participation & interaction and possible acquisition of new skills related to online teaching tools.

2.1. The instructional methods & learning activities used were relevant to the online mode and achieving the training objectives.

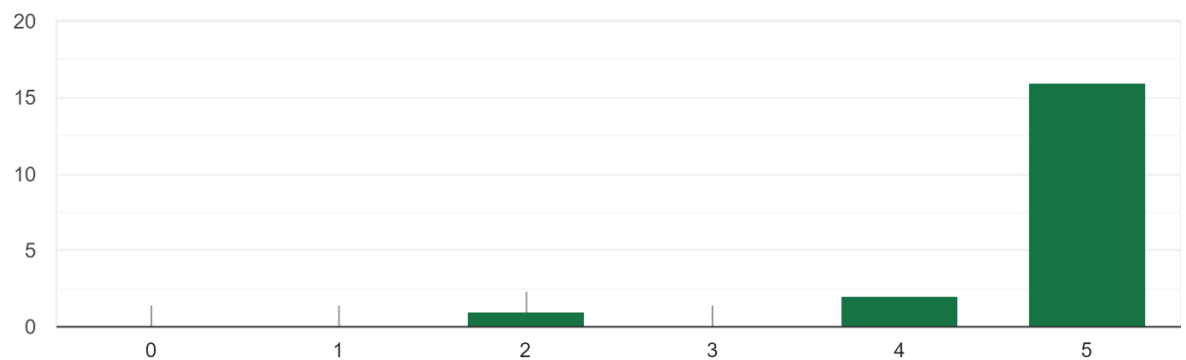
19 Antworten



In this diagram the results were mixed, though positive. The majority of the respondents found the methods and learning activities used relevant to achieve the objectives of the trainings (11 strongly agree, 6 agree). Only 1 responded neutral and 1 disagree.

2.2. Participation and interaction during the online training were encouraged.

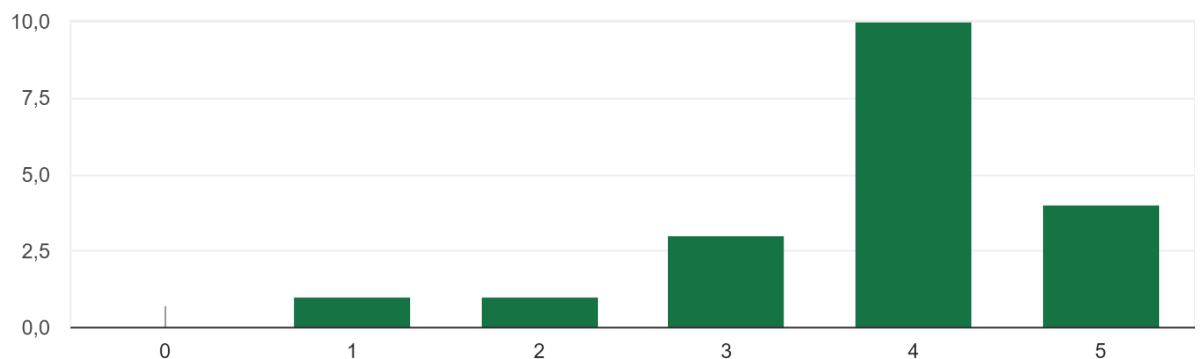
19 Antworten



Although almost all respondents (16 strongly agreed & 2 agreed) perceived the interaction during the training very much encouraging, there were still 1 respondent who disagreed. But all in all a very high number of positive answers.

2.3. I acquired new skills on the usage of online teaching tools and methods.

19 Antworten



The responses here are very mixed. Almost all answers are represented. The majority of the (10) respondents agree that they acquired new skills on the usage of online tools. 4 even strongly agree and gain a lot of new experiences. 3 respondents assess this point neutral. However, there are also 1 who disagree and 1 who strongly disagree.

2.4. Please, write any other comments you might have about this section.

- It was really useful and of great practical importance for modern conditions

- Everything was organized with high professionalism. Various techniques were used to engage participants. All workshops were interactive and very interesting.
- the interaction of the teacher and the student was at a high level
- I really enjoyed working in groups using Microsoft Teams
- It was great to have a chance to acquire new knowledge about the tools and methods other participants used in their practice.

Five comments in this section: all are very positive and the participants appreciated the usefulness of the MS TEAMS online tool, the high level of interaction within the workshops and to get to know more about the colleagues and the tools they are using in their teaching practice.

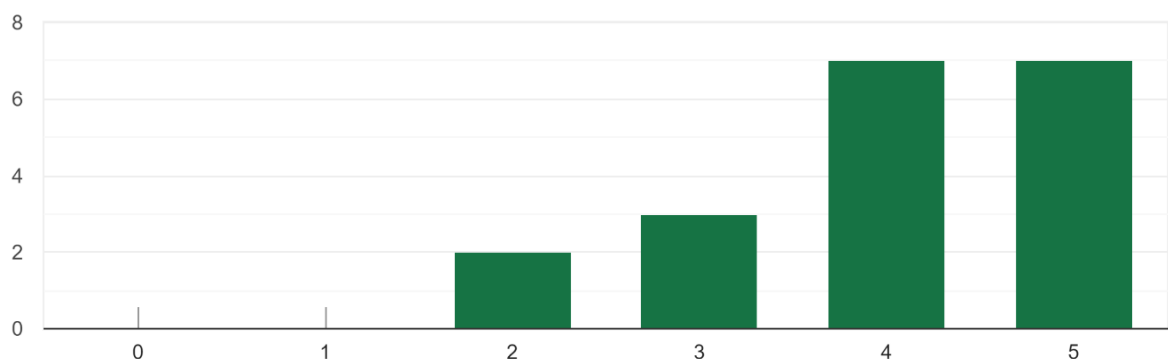
SECTION-3. TRAINING ENVIRONMENT AND TECHNOLOGIES

In this section the respondents were asked to rate the training environment and technologies according to the following points:

- Comfortable/suitable
- Adequate training materials
- Online tools and technologies

3.1. The online training video platform and technologies used were comfortable and suitable for the learning needs in an online medium.

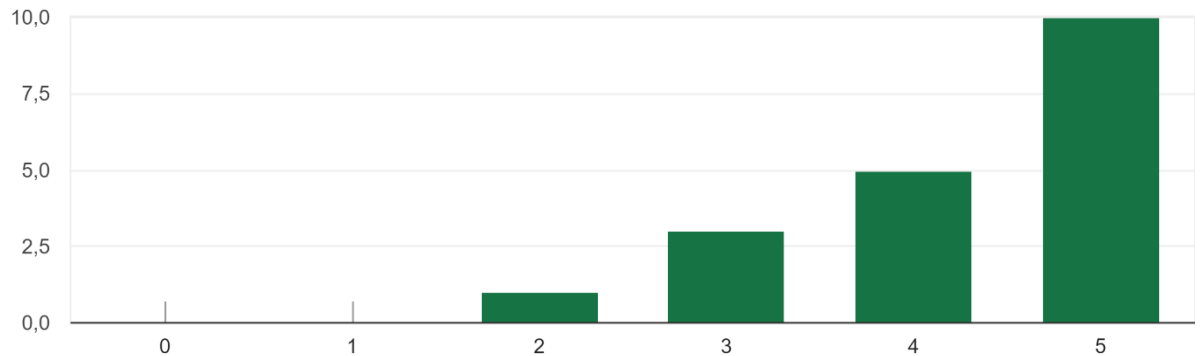
19 Antworten



The majority of the participants have found the online training video platform and used technologies comfortable and suitable for their learning needs (7 strongly agree and 7 agree). Nevertheless 3 respondents answered neutral and even 2 respondents did not agree.

3.2. The training was supported by adequate electronic/digital learning materials.

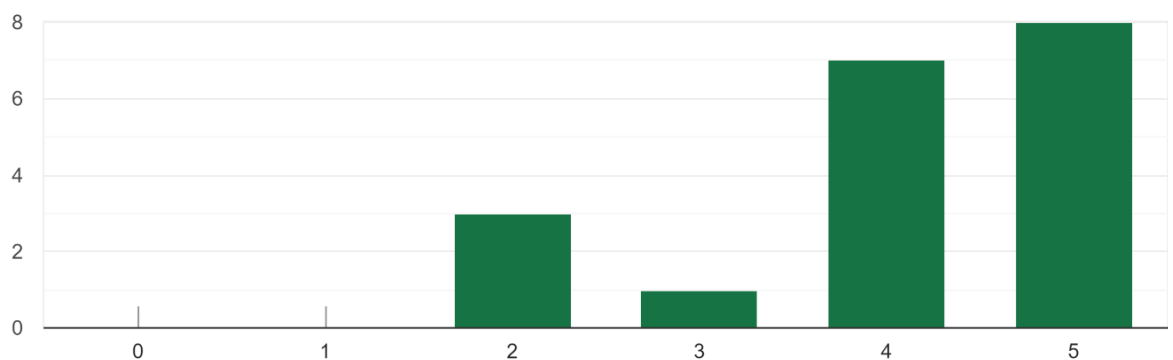
19 Antworten



The same picture again: regarding the support of adequate learning materials, 10 respondents strongly agree whereas 5 agree. 3 participants are neutral in this regard & only 1 disagreed.

3.3. The online tool and technologies used during the training are accessible and applicable for my future teaching practice as well.

19 Antworten



Again a high number of positive answers on the introduced online tool and technologies (7 agree and 8 strongly agree). But there is still room for improvement (3 disagree and 1 neutral).

3.4 Please, write any other comments you might have about this section

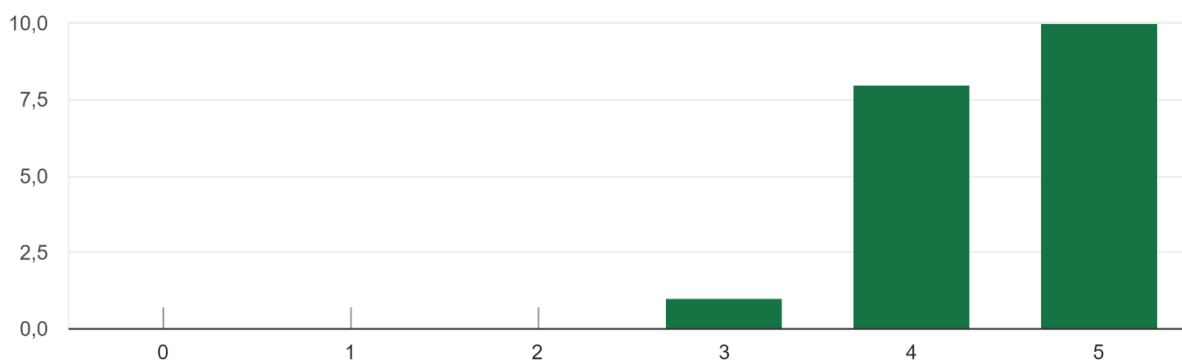
- the platform is modern and suitable. the problem can be because of the poor internet connection
- MS Teams as the online learning video platform was the best solution for learning in an online environment. The online tools and technologies which were used during the training are available and I definitely want to apply them for my future teaching practice.
- liked the work in groups
- Thanks for the materials and presentation
- I have never worked with MS Teams before in my practice, but it was nice experience and quite convenient way to study online.

SECTION-4. TRAINERS/INSTRUCTORS

This section deals with the trainers/ instructors assessment, namely how knowledgeable, well prepared and interacted they have been with the participants.

4.1. The trainers demonstrated in-depth knowledge and skills of the training topics applied in an online medium.

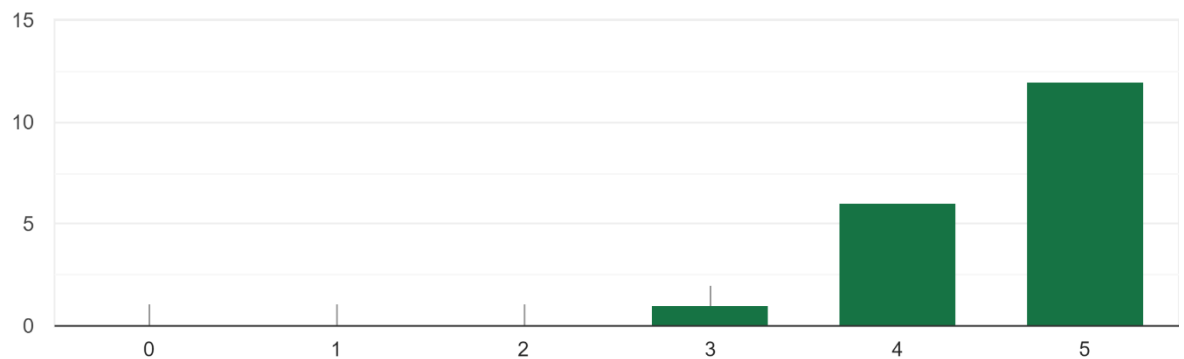
19 Antworten



In the diagram above it is noticeable that the majority of the respondents considered that the trainers demonstrated in -depth knowledge and stills of the training topics applied in an online training. 10 respondents strongly agree and 8 agree. Only 1 respondent has a neutral response. In total a very positive feedback and assessment on that issue.

4.2. The trainers were well prepared for this particular training and demonstrated online teaching skills.

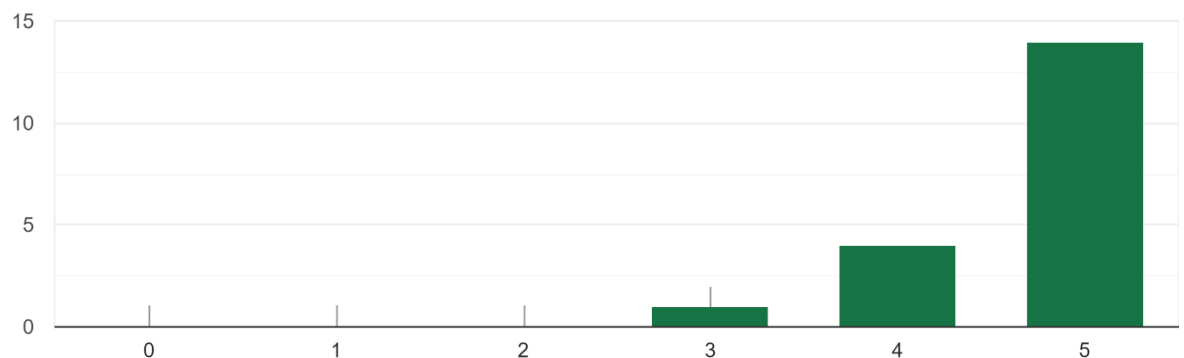
19 Antworten



When it comes to the trainer's preparation for the trainings, almost 12 respondents (strongly agree) and 6 (agree) that all 3 trainers were well prepared for these workshops, only 1 responds neutral.

4.3. The trainers communicated well with the class considering the specificities of online teaching mode.

19 Antworten



Overwhelming high number of positive answers from the participants regarding how well the trainers communicate with the class: 14 strongly agreed and 4 agreed followed by only 1 neutral.

4.4 Please, write any other comments you might have about this section.

6 comments and appreciative and positive feedback on the trainers and their competence:

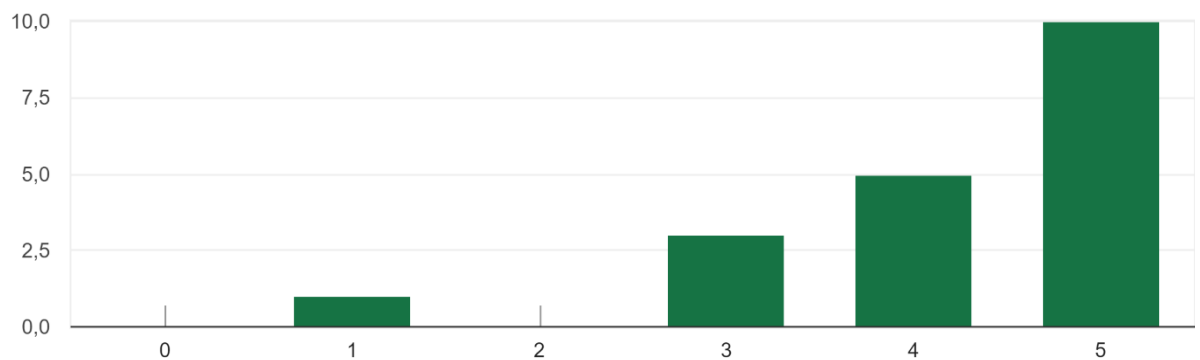
- I would like to confirm really warm, friendly atmosphere created by the trainers and professional guidance on the topics.
- I would like to express my huge gratitude to entire trainer team of FH JOANNEUM, for an interesting, productive, interactive training. And for the professionalism with which they conducted the workshops. And also I thank you Ingrid for well organised training, for correspondence and for sent digital training materials and handouts. I have received the detailed training programme and syllabus well in advance.
- 3 different trainers- some excellent, others with less relevant information
- very good communication
- Thank you so much for the experience gained in working with the audience.
- I appreciate the work all the trainers have done to prepare those classes and I'd like to express my gratitude for such informative and interesting lessons.

SECTION-5. TIME MANAGEMENT

In this passage of the questionnaire the time management during the trainings have been addressed.

5.1. The time allotted for the training was sufficient.

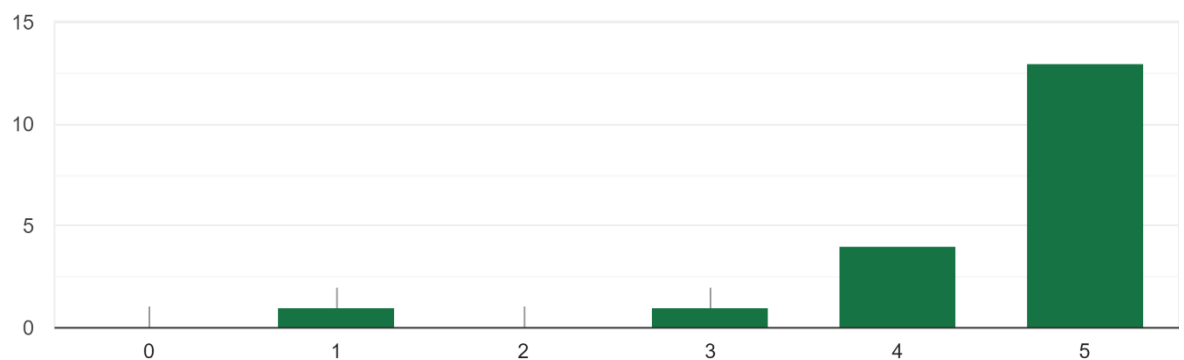
19 Antworten



The diagram above makes it visible: 4 participants would have liked to have more time (1 participant disagreed & 3 respondents were neutral) For a good number of participants – 10 strongly agree and 5 agree – the time allocation was sufficient.

5.2. The time allotted for the training was used effectively by the trainers.

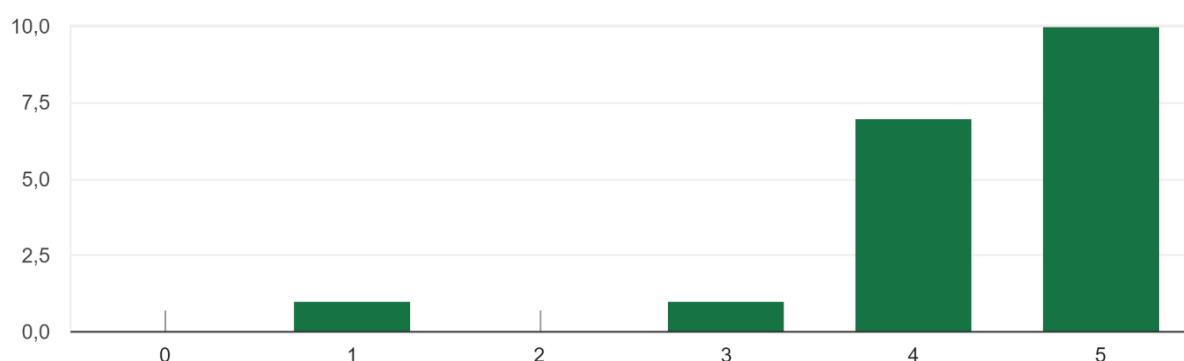
19 Antworten



Regarding how effectively the allocated time was used by the trainers: 13 respondents strongly agree it was used effectively, 4 agree and 1 has given a neutral answer, followed by 1 who strongly disagreed with the time allotted.

5.3. Enough time was given for the feedback from the participants.

19 Antworten



Again relatively high number of positive answers on the given time for participant's feedback: 10 strongly agree, 4 agree; 1 vote each for neutral and disagree

5.4 Please, write any other comments you might have about this section.

In this section, responses are very diverse, both positive and critical remarks:

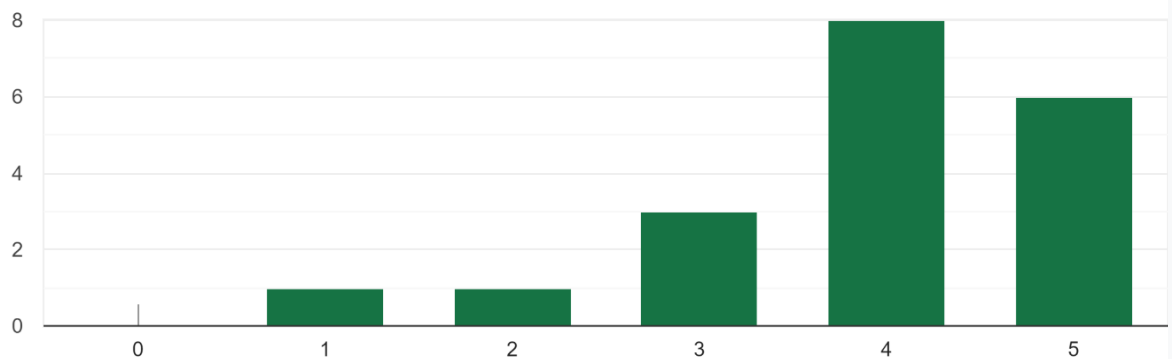
- The workflow was not tedious as there were breaks. Everything went on sharp schedule.
- Unfortunately, some of the students sometimes had a job at this time
- At the beginning of each day, the duration of each block was indicated and strictly followed. Thanks
- The time in the classroom flew by completely unnoticed, but I would like to note the good time management of the teachers. Study, recreation and feedback from the participants were planned in a very convenient way
- I wish the training had lasted longer

SECTION-6. BENEFITS/RESULTS

The section 6 addresses the expected benefits /results from the second edition of the training of trainer workshops.

6.1. I acquired new skills on the use of innovative and technology-enhanced teaching and learning in an online medium.

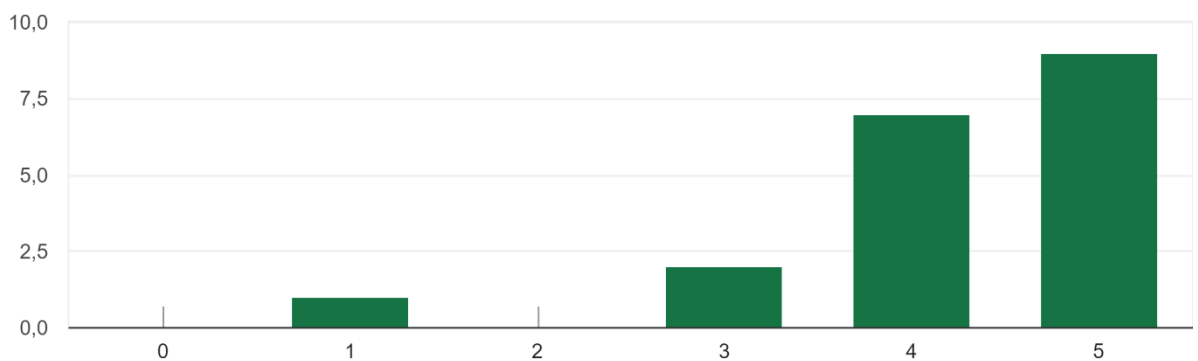
19 Antworten



In this chart the results are very mixed, though positive. It can be seen stated that the majority of the respondents have acquired new skills on the use of innovative and technology enhanced teaching and learning in an online medium. 8 agree, 6 strongly agree, 3 maintain a neutral answer, and 1 participant disagree and 1 strongly disagree.

6.2. I will be able to apply the acquired skills in my online teaching practice.

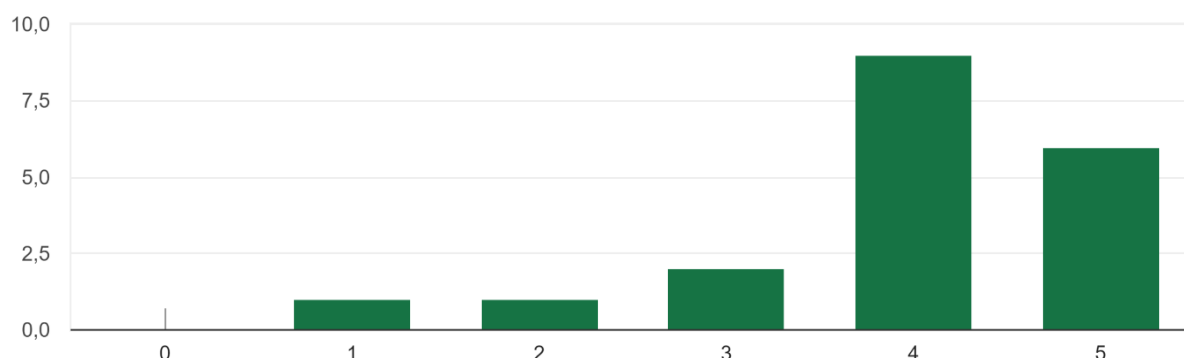
19 Antworten



Again, all participants understand they will be able to apply the acquired skills in their teaching practice. 9 strongly agree, 7 agree against 2 who have a neutral response. Only 1 is not satisfied and strongly disagreed.

6.3. I will be able to apply the acquired skills for developing my own online TOT course and to train colleague teachers.

19 Antworten



Although there was a high rate of positive responses (6 strongly agree, 9 agree and 2 are neutral) to this question, it cannot go unnoticed that 2 respondents felt that it wouldn't be possible to develop their own course and train colleagues in the future.

6.4. Please, write any other comments you might have about this section.

Looking at the answers, it is concluded that the participants of the training in Graz are quite aware that they were introduced to tools/skills that enables them to implement their own courses and train other trainers/lecturers in the future:

- exchanging international experience promote further professional development
- I acquired new skills on the use of innovative in online teaching and learning. I am going to apply the acquired skills in my online teaching practice and for developing my own online TOT course for training colleague teachers.
- I am aimed at developing my online teaching practice and I've found some interesting ideas about it I'd like to try in future.

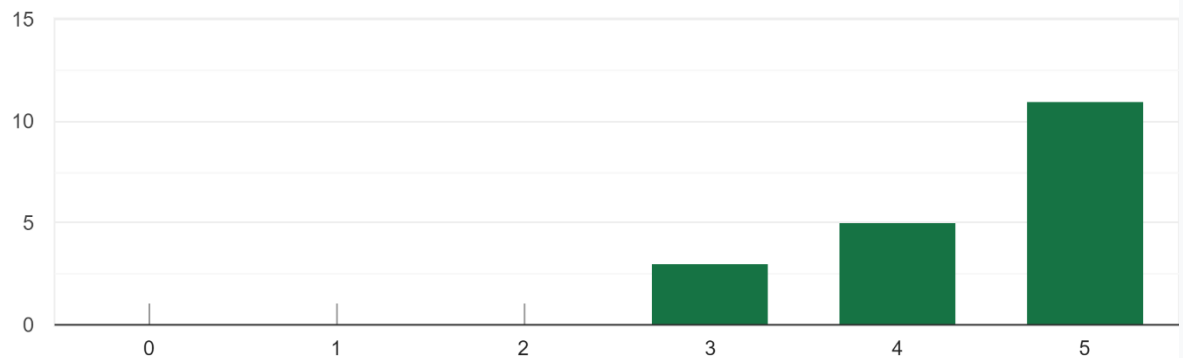
SECTION-7. OVERALL IMPRESSION

This section deals with the overall impression on the course. Thus, the participants were asked to rate the following:

- Content and delivery of the training
- Trainings-experience
- Whether they would recommend the training colleagues and teachers

7.1. Overall, how would you rate the content and delivery of this online training?

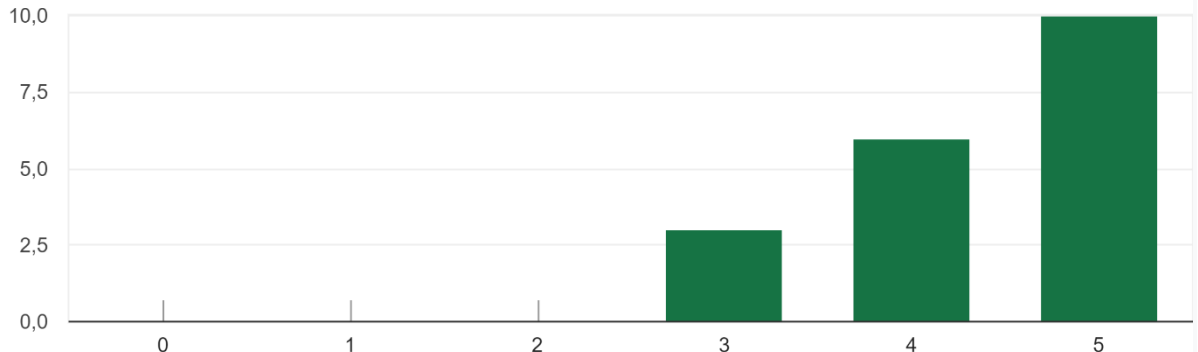
19 Antworten



Although apparently the participants rate the content and delivery of the online training above average (11 strongly agree and 5 agree), 3 also gave a neutral answer. But all in all a very positive outcome of the rating.

7.2. Overall, how would you rate your experience in this online training?

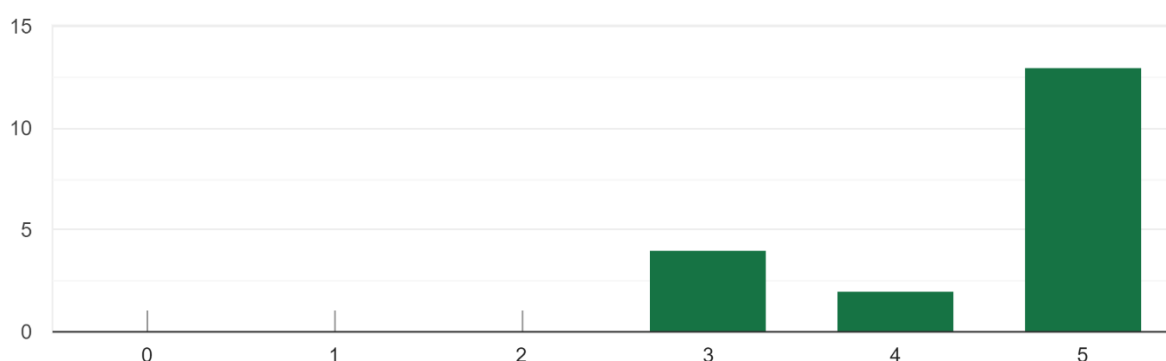
19 Antworten



Similar result as for the personal experience in the online training. Apart from 3 neutral answers, all remaining respondents were positive (10 strongly agree, 6 agree).

7.3. I would recommend this online training course to my fellow teachers.

19 Antworten



This diagram shows a very high rate of positive answers: 13 respondents would strongly recommend this training to fellow teachers, as well as 2 would recommend. Nevertheless, 4 respondent maintain a neutral answer.

7.4. Please, write any other comments you might have about this section.

The overall positive feedback on this section continues:

- I acquired new skills which I am going to apply in my online teaching practice and I would recommend this online training course to my colleague teachers.
- I will use the acquired knowledge in my practice
- It is possible to recommend adding a description of the tools used to organize time management

SECTION-8. YOUR OPINION ON THE ONLINE TRAINING

In this open ended section participants of the workshops were asked to provide their opinion on the training.

8.1. What did you like most about this online training (please, provide 3 things you liked most)?

- Meeting with participants, atmosphere, content, communication
- Help with design of online activity; very active instructors; supportive feedback
- Flexibility, effective communication, inspiration
- More communication with students; a fun relationship; ease of feedback
- Trainers, content, international participants

- Competence of trainers and their high professional skills / availability of information and good explanation of materials / The opportunity to share experiences and listen to the experiences of other participants.
- 3 things which I liked most about this online training are interactivity, time management (well Organized training), working with professional trainers.
- Third day was the best: more practical, applicable tools and issues discussed
- Way of presenting information coach communication innovative knowledge
- Experience with Microsoft Teams / Studying the experience of colleagues / Demonstration of the Possibilities of effective organization of student work in groups online
- Structure, learning activities, communication
- Accessibility and informativity of the taught material, active interaction with participants, comfortable schedule.
- The third session, interaction, space to share experience
- Discussions, information and experience exchanging, motivation to do the best
- Motivation, Online approach to teaching, methodology to involve students
- Communication skills, clear explanation, high level of discussion

The mostly mentioned points were:

- Experience with MS TEAMS
- Interactivity
- Competence of trainers
- Accessibility of the material
- Exchange of Experiences
- Online approach to teaching

8.2. What did you like least about this online training (please, provide 3 things you didn't like most)?

- Trainers spent too much time on discussions
- poor internet connection sometimes
- MS Teams; technical issues; too small groups for discussion
- unnatural communication, sometimes slow internet connection, limited social interaction
- An ice wall between the sides 2. Defective technical means 3. Long time in front of the screen
- little time was given to do some tasks. I would prefer to have training in zoom
- Hard to say.
- It is a pity that he was online, I would like to meet live, but this did not interfere with the quality of the training. I wanted it to last longer, to learn more about the personal practice of the trainers in online teaching.

- Long introductions of all participants every day. Very theoretical issues to discuss.
- online communication (I would like to in the class)
- 4 hours a day with the main job is a bit too much
- the amount of information sometimes was large for perception
- Everything was just fine.
- It was more theoretical than practical one
- Much more theoretical approaches to the solution of reality. We do not take into account what has been done or not done for a year already. The fact of being cut off from reality.
- Insufficient time for preparation in groups, technical problems

In here to be noted the that the mostly mentioned points were:

- Technical issues (internet connection)
- Time management (duration of the workshop, introduction of participants, group work)
- Limited social interaction due to online mode

8.3. How do you plan to change your online teaching practice as a result of this training?

- No change yet. I will read myself on the topics
- definitely, I will put into practice the experience I got
- I will optimize some activities according obtained information, Particularly in motivation
- I will try to add few innovative approaches
- I will use the new skills that I acquired during this training
- Use some new approaches, use breaks
- To share acquired skills with colleagues. 2. To use motivational technologies. 3. Maximal using of principals of "Gold Teacher" in practice.
- As a result of this training I am going to change my online teaching practice by drawing attention to little nuances that at first glance are not very important, but after completing the training, I realized that it was necessary to change like the amount of material taught, for interactivity to use buzz group working among the students or tasks in breakout rooms for moderated discussions.
- I don't plan to change anything
- I plan to use these innovative educational technologies
- Use more surveys 2. Make more use of student teamwork 3. Polls are mandatory
- to use and implement new skills in my online teaching
- It was interesting to learn about some different teacher's strategies in online teaching practice and I would definitely use them to develop my own lessons. Also I found out some new tools that others use in their everyday practice and I would like to try them too.

- Increase the time for interaction
- Develop a list of different situations with specific actions to be taken. To constantly develop and expand them.
- I will use new recommendations during my lectures, aseptically motivation students.
- I will pay more attention on design of online activity

By the answers provided in this section it is positively noticeable that the participants have already clear plans on how they intend to change their teaching practice after the training:

- More attention on design of online activities
- Students motivation
- Learning about different teacher's strategies in online teaching practise
- Use innovative teaching methods
- Use available platforms in teaching

8.4. Please, write any other comments you might have about this section.

- The work in this direction mustn't be stopped. there must be community for further communication
- No any other comments.
- Everything was great

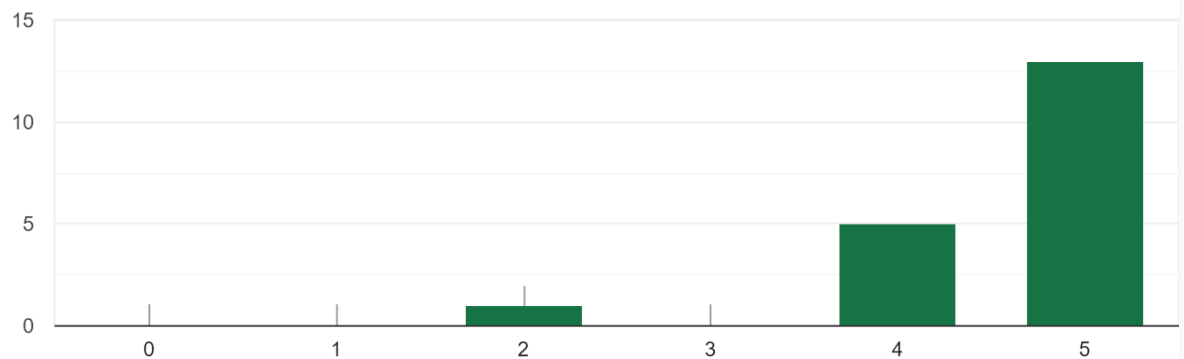
SECTION-9. OVERALL ORGANISATION OF THE EVENT

In the last section respondents had to evaluate, the overall organization of the event.

This section was separated in four questions, which we will analyze below:

9.1. I have received the training materials (syllabus/detailed training programme, electronic/digital materials or handouts, etc.) well in advance.

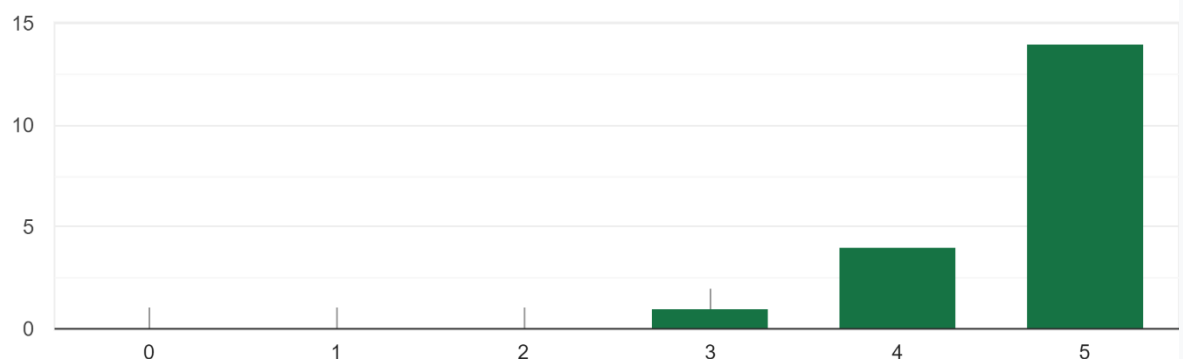
19 Antworten



All participants (13 strongly agree and 5 agree) state they have received their training material well in advance. Only 1 is not satisfied (disagree).

9.2. The training timetable/schedule and course duration were preserved by the instructors.

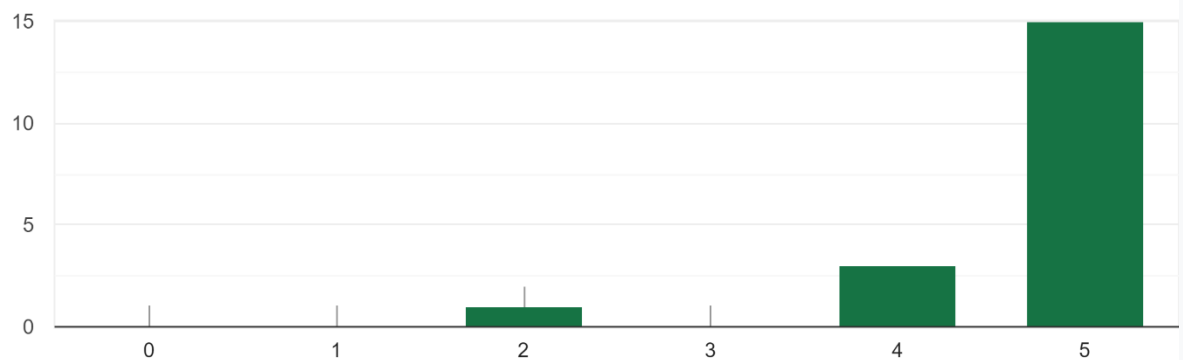
19 Antworten



Again a stunning number (14 strong agree and 4 agree) of positive responses regarding the timetable and schedule and course duration preserved by the instructors. Only 1 neutral answer.

9.3. Overall, how would you rate the organizational aspect of the event?

19 Antworten



The final chart shows that the vast majority of respondents perceive that the organizational aspect of the event was well looked after – 15 respondents strongly agree and 3 agree. Only 1 participant strongly disagree.

9.4. Please, write any other comments you might have about this section.

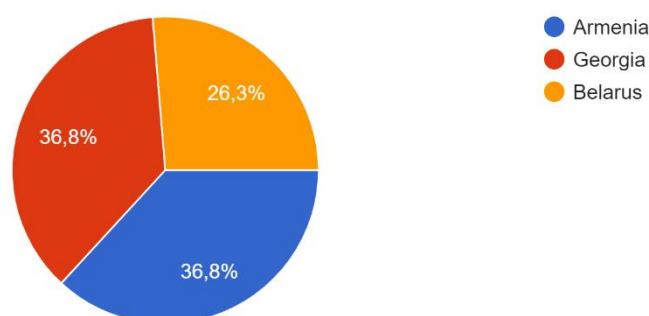
- I admire the organizational aspect as well. thank you!
- The organizational component of the event was held at a high level.
- Many thanks to all organizers and trainers
- It was a very well organized and high quality workshop.
- In general, I am very grateful for the well-organized courses. Special thanks to the organizers and conscientiously motivated participants.

The organizational staff was highly praised throughout the questionnaire, which leads to say that all efforts were made so that this Training would be appreciated by the participants

9.1. The participants' country.

Your country (choose from the dropdown list one of the 3 PC countries).

19 Antworten



The diagram above tells us that the same percentage of respondents from Georgia and Armenia (36.8%) filled in the questionnaire. A slightly lower percentage of respondents (26,3) is from Belarus.

CONCLUSION

The pandemic has dramatically changed education in 2020. The flexibility and willingness of teachers and students to adapt to the new educational reality made it possible to more or less cope with the upcoming problems. In this respect, the participants of the former PRINTeL workshop "Hybrid/Mixed Teaching and Learning" had a good opportunity to apply all the knowledge and experience of blended learning in a purely online mode to face the challenges. Participating in the Online Teaching Revisited workshop gave them the opportunity to reflect on the successes and difficulties of their own experiences and find ways to improve online teaching. During a three-day intensive workshop, the highlights of online teaching and learning were discussed among the 21 participants from different universities in Armenia, Georgia and contents, new aspects in Project Based Learning, main learning principles and learning strategies, etc. The workshop was a logical continuation of the previous workshop. The workshops were a logical continuation of what was discussed in Graz in 2018.

The evaluation of each section reflects that the overall satisfaction was extremely positive and the participants highly appreciated and benefited from the training provided. It also reflects that the content of the training was well chosen by the partnership. Especially after the COVID -19 pandemic, universities had to adapt their teaching so that it was conducted online and changed from face-to-face to distance learning. From a training perspective, it is evident that the role of the teacher in the online world is becoming increasingly important in creating appropriate course structure and consistency; the loss of face-to-face interaction needs to be mitigated by focusing on dialogue and interaction between teacher and student.

In this respect, the pandemic was challenging for all teachers, but the course provided them with appropriate pedagogical tools and methods. During the training, participants shared their experiences and challenges encountered during the online training and presented the platforms they used. Hearing the experiences of academic staff from many different universities and

discussing with them existing challenges, opportunities and best practices was mentioned as very important and useful.

The advantages and disadvantages of online learning were discussed in detail. Moreover, the issues were discussed not only from the teacher's perspective but also from the student's perspective. The discussion led to the development of solutions to a number of problems.

In addition, the training provided an opportunity for participants to share experiences about the practice of online teaching during the pandemic and to define more clearly the strategies for their future work in the online education environment. This exchange of views was very useful in understanding that modern education has no boundaries.

The participants of the course learned to be open to change, especially in terms of technical skills, different platforms and visual ways of thinking in order to shorten the mental gap between students and lecturers by using new technologies.

Overall, participants were offered ideas to adapt their curriculum and implement in the classroom. MS Teams, which is suitable for direct interactive communication with students during class, was mentioned as a very useful tool.