

EvaS Frankfurt University of Applied Sciences

Dear Ms Daniela Wenzl (as private and confidential)

Report course evaluation

Dear Wenzl,

this report contains the results of the course evaluation for TRAINING FSKL to questionnaire type "INTEC_training_trainees":

In the first part of the analysis report the values of all individual questions are listed. Then you can find the individual average values of the scales specified in a line.

In the last part are the answers to the open-ended questions.

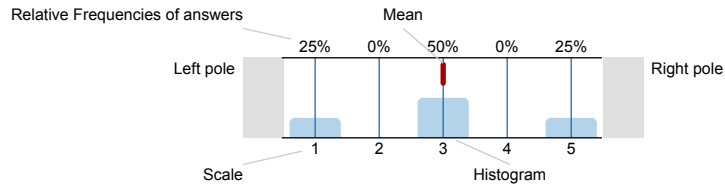
Please let us know if you have questions or suggestions for improvement for the evaluation (evas@fra-uas.de)

Yours EvaS Team
Frankfurt UAS

Survey Results

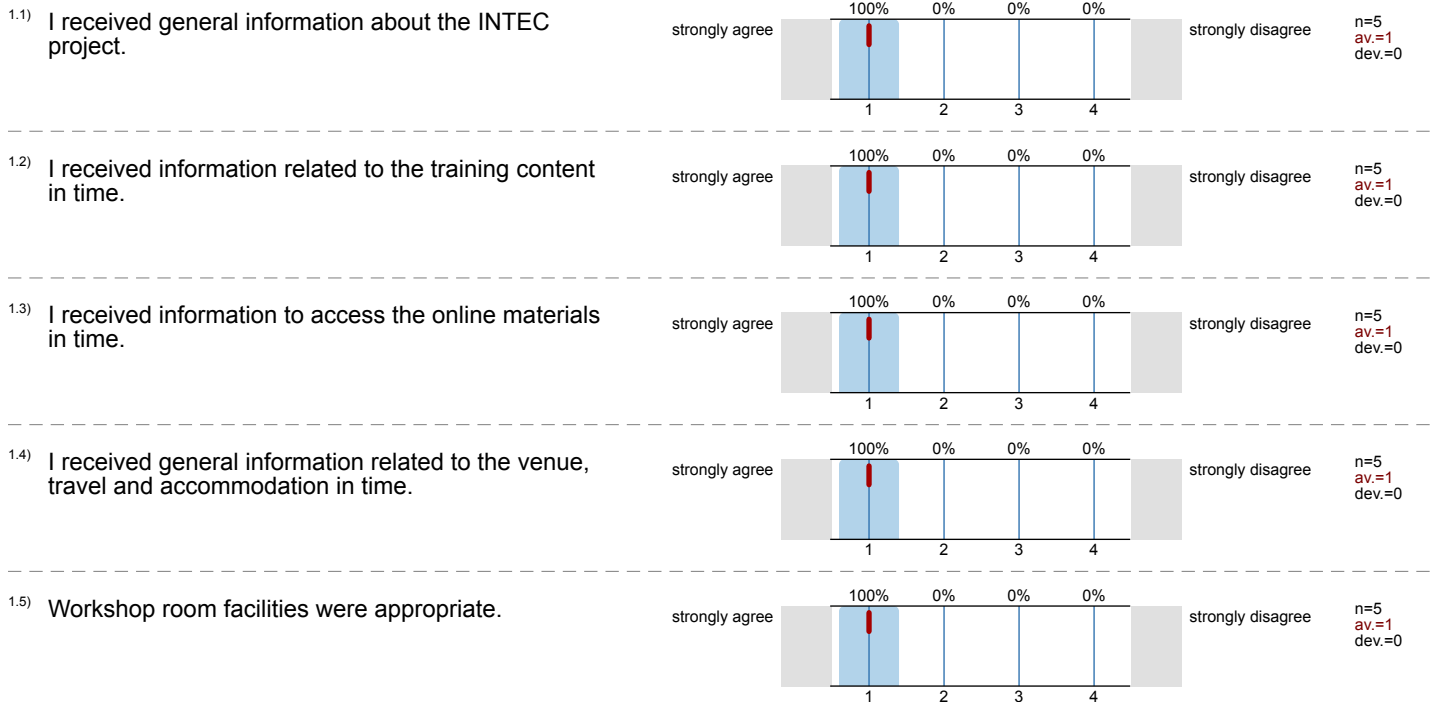
Legend

Question text

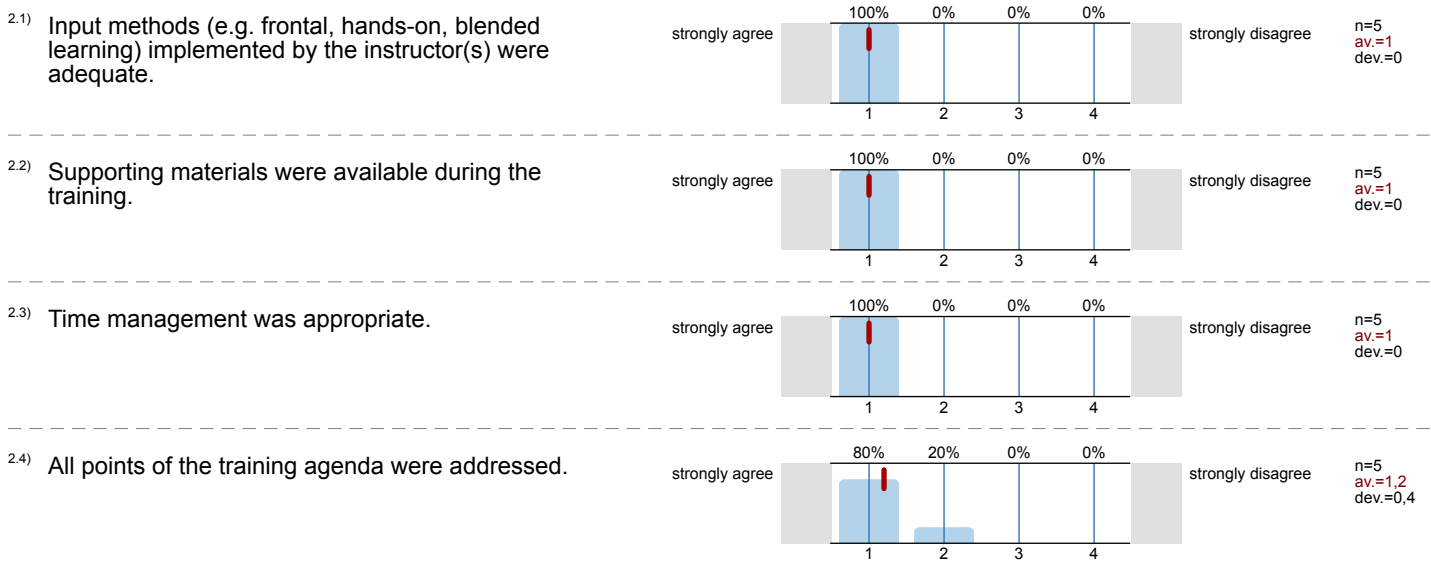


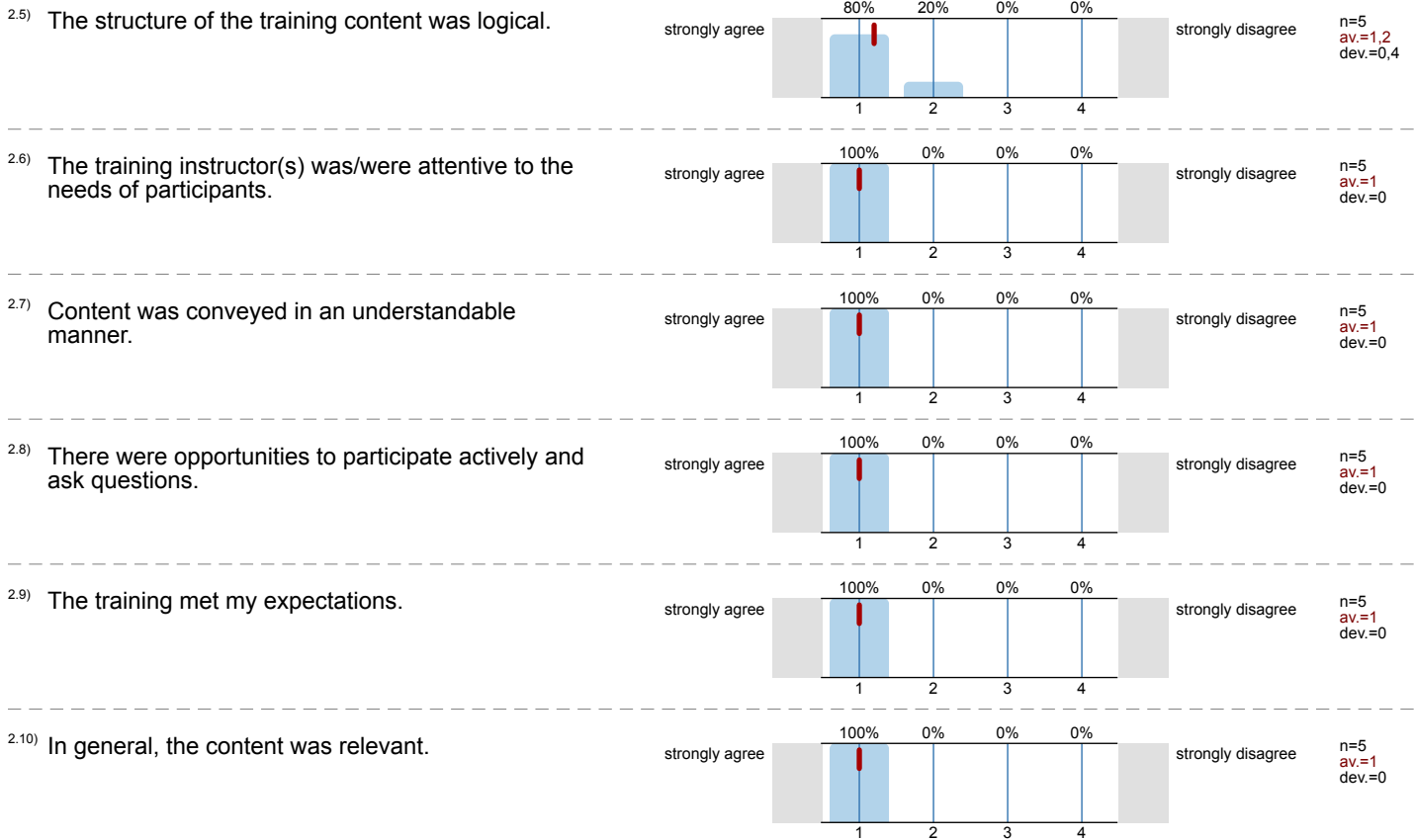
n=No. of responses
 av.=Mean
 dev.=Std. Dev.
 ab.=Abstention

1. Logistics aspects



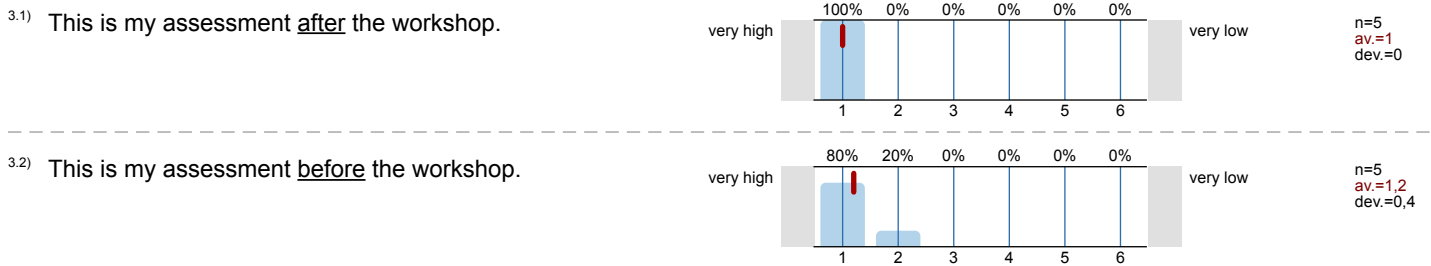
2. General aspects of the training



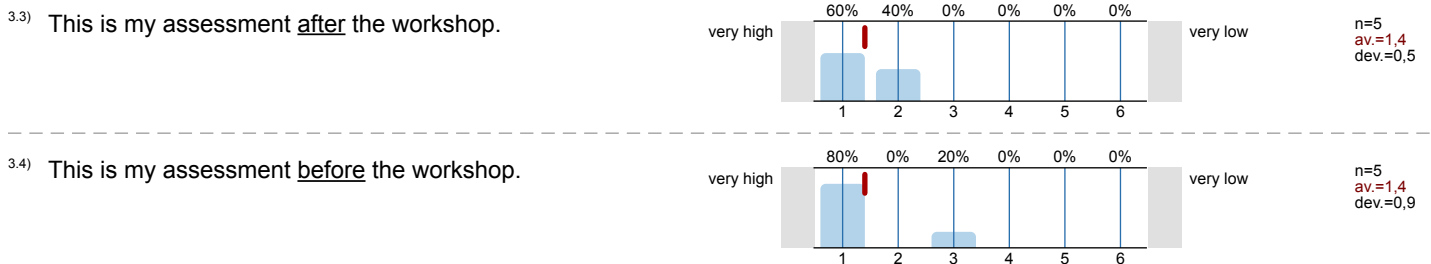


3. Learning growth

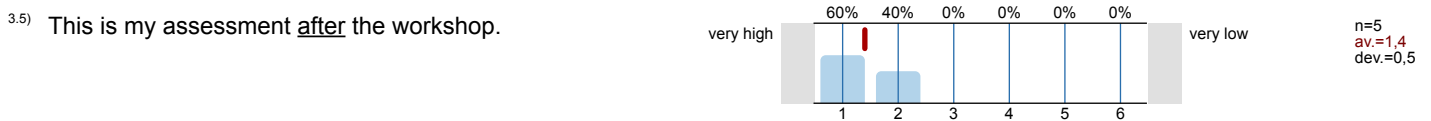
The topic of the training is interesting to me.



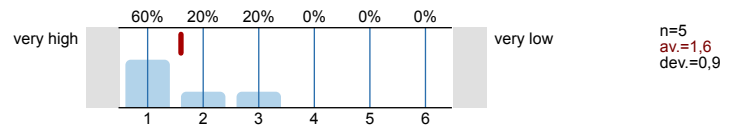
I know a lot about the topic of the training.



I can apply the content of the training.



3.6) This is my assessment before the workshop.



Profile

Subunit: INTEC FH Joanneum Graz

Name of the instructor: Daniela Wenzl

Name of the course: TRAINING FSKL
(Name of the survey)

Values used in the profile line: Mean

1. Logistics aspects

1.1) I received general information about the INTEC project.	strongly agree					strongly disagree	n=5	av.=1	md=1	dev.=0
1.2) I received information related to the training content in time.	strongly agree					strongly disagree	n=5	av.=1	md=1	dev.=0
1.3) I received information to access the online materials in time.	strongly agree					strongly disagree	n=5	av.=1	md=1	dev.=0
1.4) I received general information related to the venue, travel and accommodation in time.	strongly agree					strongly disagree	n=5	av.=1	md=1	dev.=0
1.5) Workshop room facilities were appropriate.	strongly agree					strongly disagree	n=5	av.=1	md=1	dev.=0

2. General aspects of the training

2.1) Input methods (e.g. frontal, hands-on, blended learning) implemented by the instructor(s) were adequate.	strongly agree					strongly disagree	n=5	av.=1	md=1	dev.=0
2.2) Supporting materials were available during the training.	strongly agree					strongly disagree	n=5	av.=1	md=1	dev.=0
2.3) Time management was appropriate.	strongly agree					strongly disagree	n=5	av.=1	md=1	dev.=0
2.4) All points of the training agenda were addressed.	strongly agree					strongly disagree	n=5	av.=1,2	md=1	dev.=0,4
2.5) The structure of the training content was logical.	strongly agree					strongly disagree	n=5	av.=1,2	md=1	dev.=0,4
2.6) The training instructor(s) was/were attentive to the needs of participants.	strongly agree					strongly disagree	n=5	av.=1	md=1	dev.=0
2.7) Content was conveyed in an understandable manner.	strongly agree					strongly disagree	n=5	av.=1	md=1	dev.=0
2.8) There were opportunities to participate actively and ask questions.	strongly agree					strongly disagree	n=5	av.=1	md=1	dev.=0
2.9) The training met my expectations.	strongly agree					strongly disagree	n=5	av.=1	md=1	dev.=0
2.10) In general, the content was relevant.	strongly agree					strongly disagree	n=5	av.=1	md=1	dev.=0

3. Learning growth

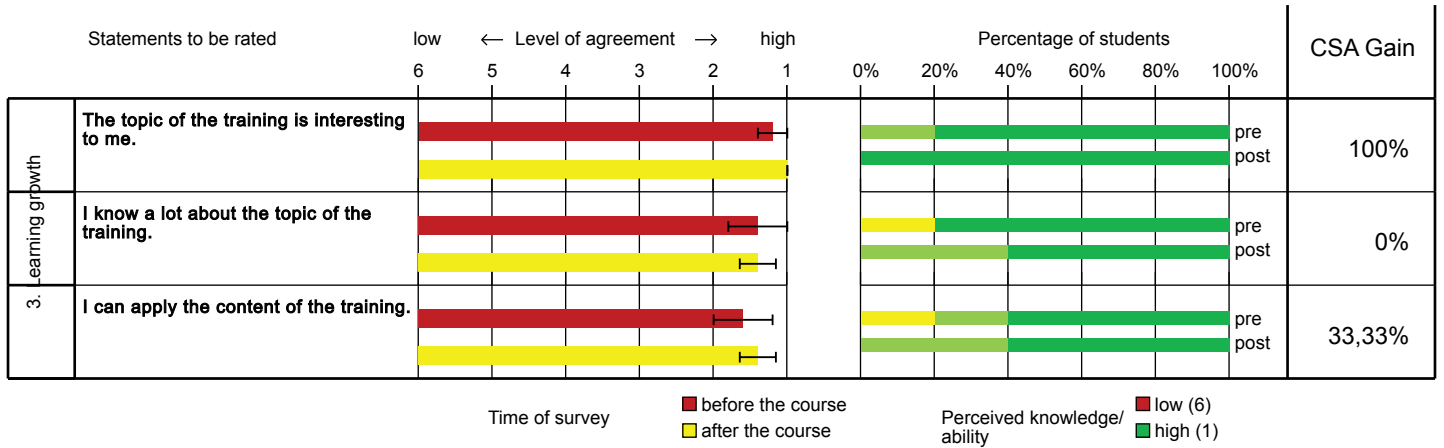
3.1) The topic of the training is interesting to me. - This is my assessment <u>after</u> the workshop.	very high					very low	n=5	av.=1	md=1	dev.=0
3.2) The topic of the training is interesting to me. - This is my assessment <u>before</u> the workshop.	very high					very low	n=5	av.=1,2	md=1	dev.=0,4
3.3) I know a lot about the topic of the training. - This is my assessment <u>after</u> the workshop.	very high					very low	n=5	av.=1,4	md=1	dev.=0,5
3.4) I know a lot about the topic of the training. - This is my assessment <u>before</u> the workshop.	very high					very low	n=5	av.=1,4	md=1	dev.=0,9
3.5) I can apply the content of the training. - This is my assessment <u>after</u> the workshop.	very high					very low	n=5	av.=1,4	md=1	dev.=0,5

3.6) **I can apply the content of the training.** - This is my assessment before the workshop.



n=5 av.=1,6 md=1 dev.=0,9

Outcome-based evaluation



Data presentation adapted from Raupach et al. Med Teach 2011; 33: e446-ee453.
Error bars indicate standard errors of the mean.

Comments Report

3. Learning growth

3.7) Please, indicate the 3 aspects of the training most useful to you.

- 1. Energy Storage Systems & Battery Technology: This session provided in-depth knowledge on energy storage, which is crucial for understanding electric vehicles' operational efficiency.
- 2. Smart Cities and Sustainable Urban Mobility Planning: Learning about how urban planning integrates with electric mobility was highly insightful, particularly for long-term sustainability strategies.
- 3. SMoodle Platform Training: Gaining practical skills in using the SMoodle platform for quizzes and exams will greatly aid in implementing digital learning tools effectively.

■ I have gained basic knowledge about benefits of electric vehicles, importance of team cooperation and possibilities of e-learning platforms

■ SMoodle teaching tools and functionality
Training session on the SMoodle platform
Smart cities and sustainable urban mobility planning

■ The three aspects of the training that were most useful to me are:

The practical exercises, which allowed me to apply what I learned in real-life scenarios.
The in-depth discussions on best practices, which provided valuable insights and strategies.
The interactive format, which kept me engaged and made the material easier to understand.

3.8) Please, indicate any suggestion to improve this training.

■ I do not have any specific topic to point out that should be improved, but i would like to learn more about V2X concept in general.

■ It would be beneficial to include more interactive workshops or hands-on demonstrations, particularly around vehicle safety and electric vehicle technologies, to make the training more practical.

■ No suggestions, everything for me was in high level

■ The training was very effective, but one suggestion for improvement would be to incorporate more interactive elements, such as additional case studies or hands-on exercises. This would further enhance the practical understanding of the material. Overall, it was a valuable experience, and these additions could make it even more engaging.

3.9) General comments?

■ No

■ The training was well-organized, with clear transitions between technical and practical topics.
The choice of topics, especially the focus on sustainability and emerging technologies, was relevant and forward-thinking, making the training both timely and applicable.

■ The training was well-organized and informative. The content was relevant and presented in a clear, engaging manner. I especially appreciated the interactive sessions and the opportunity to ask questions. Overall, it was a valuable learning experience, and I feel more confident in applying the knowledge I gained.

■ Training was interesting, useful and offered us basic understanding of sustainable mobility