

EMEX Course Evaluation

Criteria and methods



EMERGING MEDIA EXPLORATION



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Project Consortium: University Babelsberg KONRAD WOLF (Germany); Tampere University (Finland); Tampere University of Applied Sciences (Finland); University of Lincoln (United Kingdom); University of Central Lancashire (United Kingdom)

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Introduction

The EMEX project-based courses are based on a blended mobility concept that integrates international online courses and an intensive on-site workshop in each cycle. To ensure that the concept actually improves over time, a mix of quantitative and qualitative evaluation methods are employed.

The results from the first evaluation are set as a benchmark for following iterations in order to assess positive or negative developments in the respective areas. After each evaluation, concepts and teaching materials are revised and improved for subsequent evaluation.

The first iteration was evaluated using qualitative feedback from the students and the teachers, collecting individual positive and negative remarks, clustering them and reflecting them in a group discussion. For the second and third iteration, EMEX adapts selected quantitative methods for specific aspects.

Evaluation Methods

Method	Method description, content and goals
Tutor Feedback	Structured Feedback after each course with Post-Its on a visual collaboration canvas.
Student survey	Mix of multiple-choice questions, scale questions and open questions that address the following areas: <ul style="list-style-type: none"> • Perceived sociability in on- and offline activities. (e.g., based on sociability scale by Kreijns et al.) • Student satisfaction with learning material. • Good practices and challenges during the course. • Overall student satisfaction with online courses and blended mobility concepts.
Additional qualitative Evaluation	Varying qualitative methods to gather further insights. E.g.: <ul style="list-style-type: none"> • Teaching logs for every session • Learning diaries • Interviews between tutors / teachers to explore the strengths and weaknesses of the course concept

To make the evaluations comparable, all EMEX teaching cycles are followed by the same rough structure of evaluation. The results of each evaluation are discussed among all EMEX partners to derive action strategies from this for the following courses.

It was also agreed that each cycle will be evaluated by a different partner.

Iterative Evaluation Model

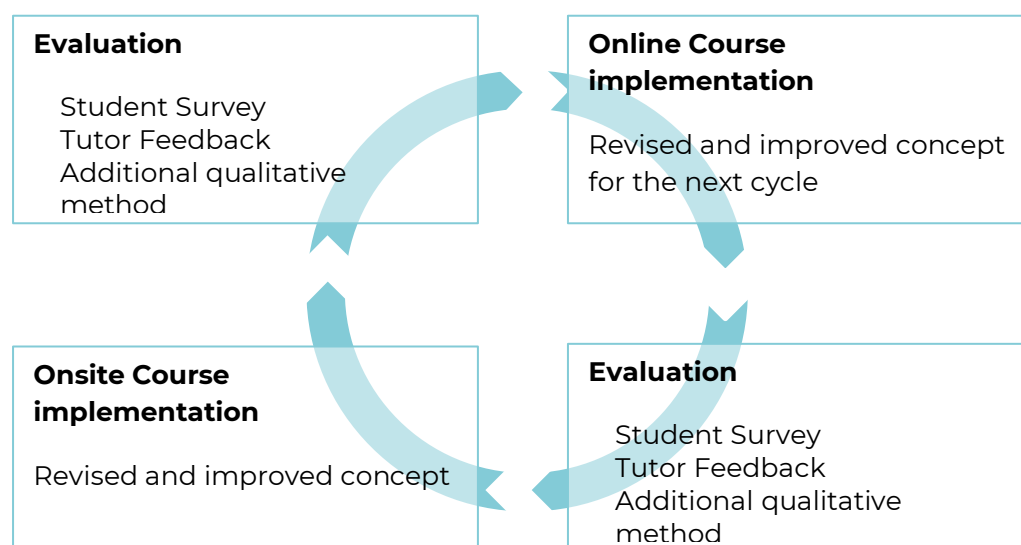


Figure 1: EMEX Iterative Evaluation Cycle

Tutor Feedback

At the end of each course, all tutors meet online to give structured feedback by first answering 3 questions individually:

- What went well?
- What didn't go well?
- What insights do I gain?

Following this, action strategies for the next course are developed in a discussion.





<p>1 Write down on green sticky notes, what went well</p> <p>What went well?</p> 	<p>2 Write down on pink sticky notes, what didn't go well</p> <p>What didn't go well?</p> 
<p>3 Write down on blue sticky notes, what insights you gained... What would you do differently? What would the group have done differently (if proposals were made)</p> <p>What insights do I take with me?</p> 	<p>4 Discussion on what problems should be prioritized and what Actions should be taken.</p> <p>Actions next Course</p> 

Figure 2: Feedback Canvas for Tutors

Student Surveys

The surveys are taken directly after the final event, since most of the students are present and thus the greatest possible participation can be ensured. Further reminders will be sent after the completion of the course. The aim is to achieve a coverage of at least 50%.

Another goal is to keep the surveys as comparable as possible. However, as each course has different contents and the concept is continuously adapted and improved, the questions have to be adjusted from course to course. The guiding principle is to change as little as possible, but as much as necessary.

The student survey for the spring course in 2020 consisted of 21 questions in total, including 3 multiple choice questions, 12 scale questions and 6 open questions, allowing free text.

The scale questions (with a range from 1 to 5) evaluated the course goal, the course organization and the learning success from the students' perspective. 6 further open questions were formulated to acquire details about good practices and challenges during the course (see Appendix).

By and large, the survey was adopted for the autumn course.

Since the course was more extensive, 2 questions on learning success were added and a few questions were slightly rephrased (see Appendix).

For the last EMEX course, the survey was kept compact
Of the total of 10 questions, 9 were open questions to obtain the most detailed conclusive information possible.

Additional Qualitative Evaluation

After each course, a further qualitative evaluation is carried out. The methodology can vary, depending on the course concept and also on the availability of the participants.

The aim is to have an open exchange of ideas with no predefined questions, so that absolutely unforeseen topics can also come to light.

This exchange can take a variety of forms. It can be a teaching diary, a reflective conversation between two teachers about the course, or even course diaries requested by participating students.

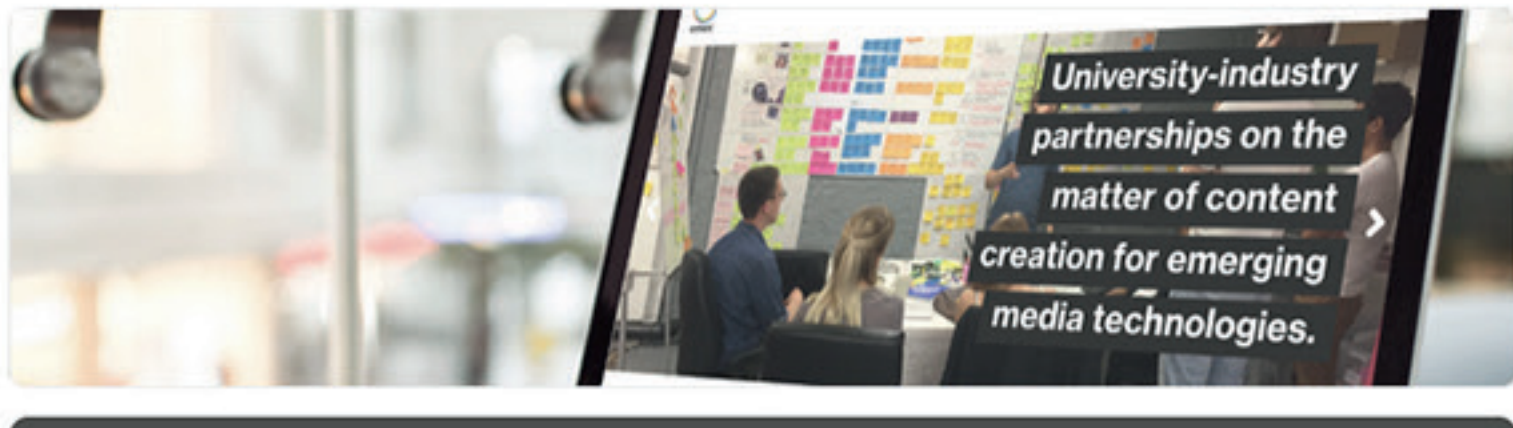
The aim is mainly to discover unexpected phenomena and identify their possible causes.

For the EMEX Spring course 2020 the tutors were asked to write summaries of their tutor-sessions directly after the session. The tutors are asked to document good practices, problems and surprising findings in a chat forum, and other tutors are encouraged to comment and give feedback on the findings, in order to be able to provide immediate explanations or assistance if necessary.

For the EMEX autumn course 2020 two tutors of two different groups met for a reflective conversation about the course. The interview was recorded so that it can be transcribed and further analysed.

For the spring course of 2021, as in the first course of 2020, the mentors were asked to make short diary entries after each session.

APPENDIX: EMEX Student Surveys 2020 – 2021



EMEX Virtual Production Course – Your Feedback

The following survey is voluntary, but we very much value your feedback. It helps us to improve and apply for continuing funding of our project. The information provided will be processed only in an anonymized fashion. The feedback feature does not give us the possibility to see who provided which answer.

Where is your university?

- ☐ Finland
- ☐ Germany
- ☐ UK

What is your study subject?

- ☐ Media Studies
- ☐ Media Production
- ☐ Interactive Media
- ☐ HCI
- ☐ Film- and TV Production
- ☐ Sonstiges: _____

I was comfortable with the pace and timing of the course.

- 1 2 3 4 5
- strongly disagree ☐ ☐ ☐ ☐ ☐ strongly agree

The course goals and objectives were clear to me.

- 1 2 3 4 5
- strongly disagree ☐ ☐ ☐ ☐ ☐ strongly agree

I always knew what was expected from me and what to do next.

- 1 2 3 4 5
- strongly disagree ☐ ☐ ☐ ☐ ☐ strongly agree

I found the thematic scope of the course:

- 1 2 3 4 5
- too focused ☐ ☐ ☐ ☐ ☐ too wide

I have learned about the production perspective (e.g. workflows, technologies).

- 1 2 3 4 5
- strongly disagree ☐ ☐ ☐ ☐ ☐ strongly agree

I have learned about the user experience perspective (e.g. perception, usage, design).

- 1 2 3 4 5
- strongly disagree ☐ ☐ ☐ ☐ ☐ strongly agree

I have learned about the innovation potential of virtual production and related technologies.

- 1 2 3 4 5
- strongly disagree ☐ ☐ ☐ ☐ ☐ strongly agree

I have learned about virtual production might have an impact on individuals and society in general.

- 1 2 3 4 5
- strongly disagree ☐ ☐ ☐ ☐ ☐ strongly agree

I have learned about intercultural collaboration.

- 1 2 3 4 5
- strongly disagree ☐ ☐ ☐ ☐ ☐ strongly agree

I have learned about online-based ideation and creation.

- 1 2 3 4 5
- strongly disagree ☐ ☐ ☐ ☐ ☐ strongly agree

I have learned about user interviews.

- 1 2 3 4 5
- strongly disagree ☐ ☐ ☐ ☐ ☐ strongly agree

I think I might have made some friends in my team.

- 1 2 3 4 5
- not at all ☐ ☐ ☐ ☐ ☐ very likely

Which course materials, activities or events helped you most?

Meine Antwort _____

Which of the provided materials did you not use?

Meine Antwort _____

How did you communicate in your team, both technically and practically?

Meine Antwort _____

What were the best experiences and learnings during the course?

Meine Antwort _____

What challenges and problems did you encounter during the course?

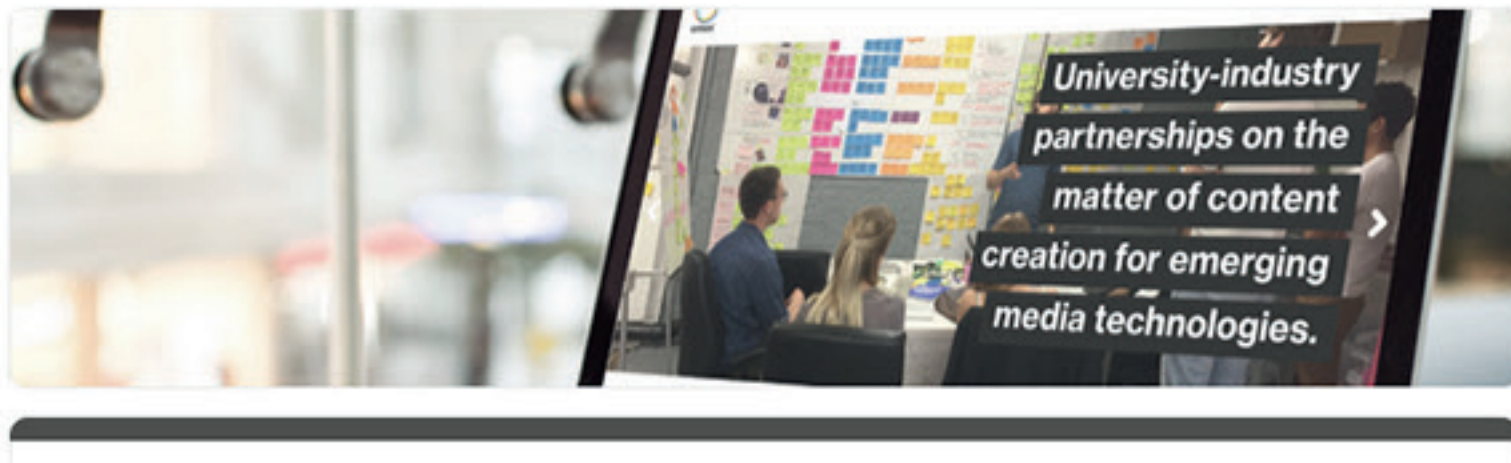
Meine Antwort _____

How would you like to follow up on this course?

- ☐ A) I'd like to further pursue the project idea(s) we had
- ☐ B) I'd like to continue working with my team
- ☐ C) I'd like to continue in a different team constellation
- ☐ D) I'd like to see further lectures
- ☐ E) I'd like to have continued project tutoring
- ☐ F) No thanks, I am fine

Anything else you want to tell us?

Meine Antwort _____



EMEX Virtual Production Course - Autumn / Your Feedback

The following survey is voluntary, but we very much value your feedback. It helps us to improve and apply for continuing funding of our project. The information provided will be processed only in an anonymized fashion. The feedback feature does not give us the possibility to see who provided which answer.

Where is your university?

- ☐ Finland
- ☐ Germany
- ☐ UK

What is your study subject?

- ☐ Cinematography
- ☐ Communication Sciences
- ☐ Creative Technologies
- ☐ Film Animation
- ☐ Film- and TV Production
- ☐ Game Studies
- ☐ Human-Technology Interaction
- ☐ Media production (Digital Media)
- ☐ Sonstiges: _____

I was comfortable with the pace and timing of the course.

- | | | | | | | |
|-------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------|
| | 1 | 2 | 3 | 4 | 5 | |
| strongly disagree | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | strongly agree |

The course goals and objectives were clear to me.

- | | | | | | | |
|-------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------|
| | 1 | 2 | 3 | 4 | 5 | |
| strongly disagree | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | strongly agree |

I always knew what was expected from me and what to do next.

- | | | | | | | |
|-------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------|
| | 1 | 2 | 3 | 4 | 5 | |
| strongly disagree | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | strongly agree |

I found the thematic scope of the course:

- | | | | | | | |
|-------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------|
| | 1 | 2 | 3 | 4 | 5 | |
| too focused | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | too wide |

I have learned about the production perspective (e.g. workflows, technologies).

- | | | | | | | |
|-------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------|
| | 1 | 2 | 3 | 4 | 5 | |
| strongly disagree | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | strongly agree |

I have learned about the user experience perspective (e.g. perception, usage, design).

- | | | | | | | |
|-------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------|
| | 1 | 2 | 3 | 4 | 5 | |
| strongly disagree | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | strongly agree |

I have learned about the innovation potential of virtual production and related technologies.

- | | | | | | | |
|-------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------|
| | 1 | 2 | 3 | 4 | 5 | |
| strongly disagree | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | strongly agree |

I have learned how virtual production might have an impact on individuals and society in general.

- | | | | | | | |
|-------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------|
| | 1 | 2 | 3 | 4 | 5 | |
| strongly disagree | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | strongly agree |

I have learned about intercultural collaboration.

- | | | | | | | |
|-------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------|
| | 1 | 2 | 3 | 4 | 5 | |
| strongly disagree | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | strongly agree |

I have learned about online-based ideation and creation.

- | | | | | | | |
|-------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------|
| | 1 | 2 | 3 | 4 | 5 | |
| strongly disagree | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | strongly agree |

I have learned about prototyping.

- | | | | | | | |
|-------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------|
| | 1 | 2 | 3 | 4 | 5 | |
| strongly disagree | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | strongly agree |

I feel confident to start a VR or Virtual Production project on my own now.

- | | | | | | | |
|-------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------|
| | 1 | 2 | 3 | 4 | 5 | |
| strongly disagree | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | strongly agree |

I would like to stay in touch with members of my team for future projects.

- | | | | | | | |
|------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------|
| | 1 | 2 | 3 | 4 | 5 | |
| not at all | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | very much |

I would like to stay in touch with members of my team for reasons other than future projects (networking, social meetings, etc).

- | | | | | | | |
|------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------|
| | 1 | 2 | 3 | 4 | 5 | |
| not at all | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | very much |

Which course materials, activities or events helped you most?

Meine Antwort _____

How did you communicate in your team, both technically and practically?

Meine Antwort _____

What were the best experiences and learnings during the course?

Meine Antwort _____

What concrete challenges and problems did you encounter during the course?

Meine Antwort _____

How would you like to follow up on this course? If yes, how?

- ☐ A) I'd like to further pursue the project idea(s) we had
- ☐ B) I'd like to continue working with my team
- ☐ C) I'd like to continue in a different team constellation
- ☐ D) I'd like to see further lectures
- ☐ E) I'd like to have continued project tutoring
- ☐ F) No thanks, I am fine

Anything else you want to tell us?

Meine Antwort _____

Emex Survey Springtime 2021



1. Think back of the expectations you had for this emex course (spring 2021). What were your expectations and how were they met?

Ihre Antwort eingeben

2. How did you find the online working and international collaboration for instance compared with your regular University projects and courses?

Ihre Antwort eingeben

3. Think about your team in Emex, how were the group dynamics for your team, did the team work well?

Ihre Antwort eingeben

4. What was your role in the group and how you contributed into the team effort?

Ihre Antwort eingeben

5. How did you find the general communication platforms used in Emex



6. Your comments on the platforms used, Googledocs, Gathertown, Discord, Mural, Flinga, Whatsapp etc. and did your team use some additional platforms? What is the one platform you favour, what is the one platform you dislike?

Ihre Antwort eingeben

7. How did you find the predefined topics for the projects?



8. Your comments on the topics and your suggestions for the future topics and technologies.

Ihre Antwort eingeben

9. Guidance and support. Do you feel you and your team got appropriate amount of it and did you find it valuable?

Ihre Antwort eingeben

10. Your suggestions for future Emerging Media collaborative efforts? And the other thoughts you feel are worth noting.

Ihre Antwort eingeben

Absenden