

Evaluation Report about Kick-off-Conference MATH

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(Marc Beutner, Denise Eggert)

Universität Paderborn – UPB Deutschland

Project Title: Mountains of absolutely terrifying height

Acronym: MATH

Reference number: 2017-1-DE03-KA201-035644

Project partner: University Paderborn (UPB), DE



Setting of the testing and target group

This report presents the results of Kick-off-Conference of European Erasmus+ - project “MATH (Mountains of absolutely terrifying height)”.

The Kick-off-Conference took place in November 2017. This evaluation document shall give an overview of the feedback about the 1st partner meeting of the MATH project, hosted by UPB – University Paderborn in Germany. This report includes the workshops content, the workshops design, the coordination and the results of the workshops. The number of participants were 12.

The results of this questionnaire are the following:

Quantitative data

In table 1, we can observe that most of the participants were satisfied in general with the meeting content. This is also shown by the results that most participants agree that the whole content corresponded to their needs and expectations (over 90 %).

Furthermore, nearly 66,67 % total agree that the topics of the MATH meeting were interesting and 66,67 % think that the MATH serious game approach is important for learning math in an innovative way (see figure 1).

Meeting Content

Evaluated aspect	1 I totally disagree	2 I disagree	3 Neutral	4 I agree	5 I totally agree	I don't know	Σ
1. I was interested in the topics of this MATH meeting.				4 (33,33%)	8 (66,67%)		12
2. This MATH meeting lived up to my expectations.				1 (8,33%)	11 (91,67%)		12
3. The MATH serious game approach is important for learning math in an innovative way.				4 (33,33%)	8 (66,67%)		12

Table 1: Evaluation meeting content

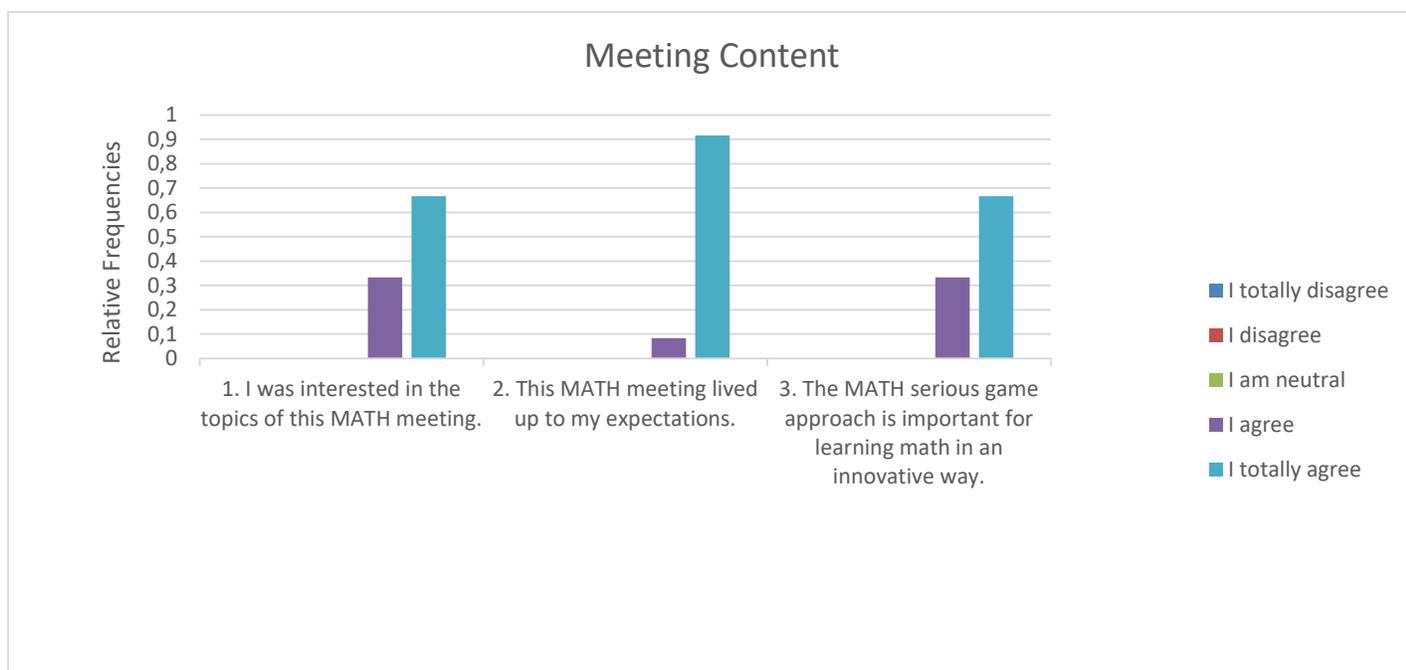


Figure 1: Results of meeting content

Overall, the participants evaluate meeting design very positive. Especially the meeting objectives became very clear to 90 % of the participants (see figure 2). As table 2 shows, 75 % total agree that the difficulty level of MATH meeting was appropriate and the majority think that the MATH meeting was helpful.

Meeting Design

Evaluated aspect	1 I totally disagree	2 I disagree	3 Neutral	4 I agree	5 I totally agree	I don't know	Σ
4. The meeting objectives became clear to me.				1 (8,33%)	11 (91,67%)		12
5. The difficulty level of this MATH meeting was appropriate.				3 (25,00%)	9 (75,00%)		12
6. The MATH meeting was helpful.				2 (16,67%)	10 (83,33%)		12

Table 2: Evaluation meeting design

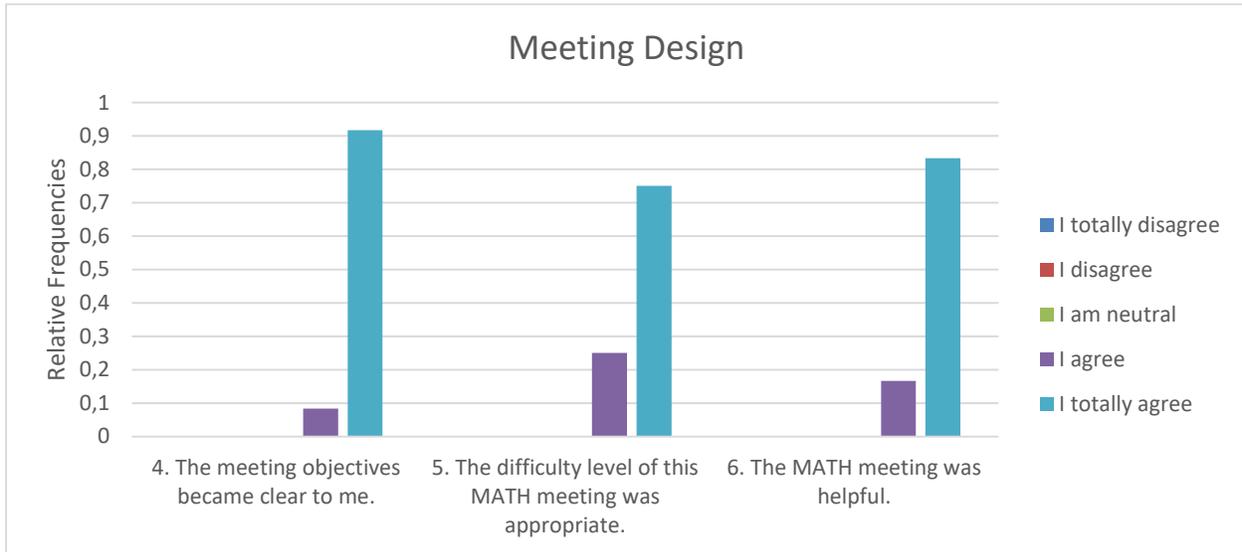
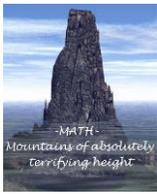


Figure 2: Results of meeting design

Most participants were positive regarding the meeting facilitator and coordination (see table 3). Besides over 91,67 % of the participants were total agree with the coordination and preparation of the meeting (see figure 3).

Meeting Facilitator/ Coordination

Evaluated aspect	1 I totally disagree	2 I disagree	3 Neutral	4 I agree	5 I totally agree	I don't know	Σ
7. The coordination of the MATH meeting was well prepared.				1 (8,33%)	11 (91,67%)		12
8. The coordination of the meeting was helpful.				2 (16,67%)	10 (83,33%)		12

Table 3: Evaluation meeting facilitator/ coordination

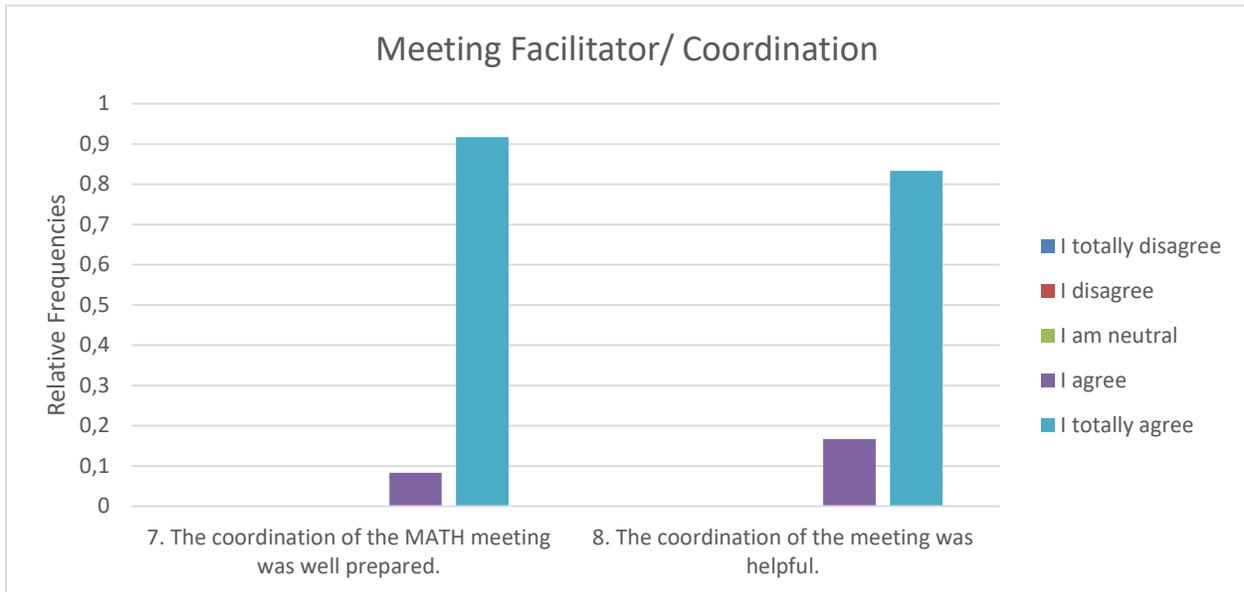
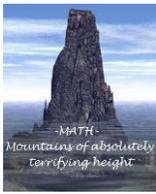


Figure 3: Results of meeting facilitator/ coordination

As you can see in table 4, all participants were total agree with the meeting results. Only 8,33 % were neutral regarding aspect “I learned several interesting things about MATH and Serious Game”, but over 90 % (total) agree this point (see figure 4).

Meeting Results

Evaluated aspect	1 I totally disagree	2 I disagree	3 Neutral	4 I agree	5 I totally agree	I don't know	Σ
9. I am happy with the meeting results.					12 (100,00%)		12
10. I learned several interesting things about MATH and Serious Game.			1 (8,33%)	4 (33,33%)	7 (58,33%)		12

Table 4: Evaluation meeting results

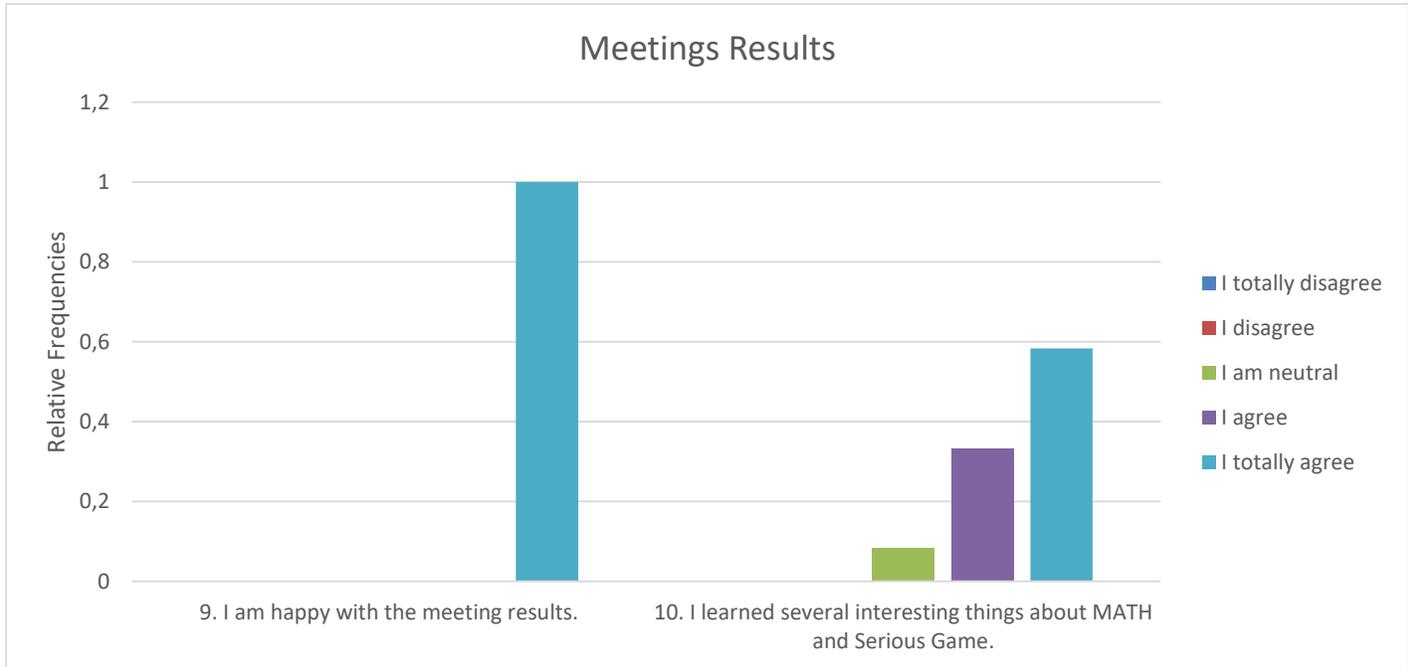
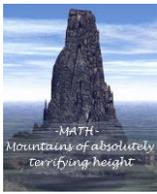


Figure 4: Results of meeting results

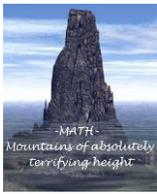
Qualitative data:

Furthermore, the results of the qualitative data show that the participants are motivated and interested in the project and are very happy to be involved in this project. In contrast to this there a few participants which want a better coordination (see table 5).

N=3

Question	Answer
What other improvements would you recommend in the workshop?	<ul style="list-style-type: none"> • Really nice partnership, interested and motivated • Good cooperation • Choose a better coordinator • I am very happy to be involved in this project. Thanks a lot.

Table 5: Results of qualitative data



Summary

In summary the target group is very satisfied regarding the meeting content, design, facilitator/ coordination and results which is also underlined by the results this evaluation.