



SEM-SEM



Smart Control Systems for Energy Management

Erasmus + #: 561703-EPP-1-2015-1-UK-EPPKA2-CBHE-JP

Evaluation Report
for the Workshop held on the 4th to
6th of December 2017, in Cairo
(ASU)



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|------------------------------|--|
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| Work Package Leader | EUROTraining |
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a. Introduction – Purpose of this Document

As foreseen in the project proposal and, consequently, in the SEM-SEM QA Plan, the QA of the SEM-SEM project will be continuous; thus, will be implemented throughout the project lifetime. Evaluation is necessary to improve the quality of the project and its products. According to the proposal and the Work Package 12 (Quality Plan), EUROTraining is responsible for monitoring the progress of the activities, gathering the results and composing the relevant reports. For this reason, after each and every session (training/workshop/project meeting, conference), a questionnaire should be filled in by all participants.

In the aforementioned framework, this evaluation report aims at outlining the outcomes of the second Workshop that was held in Cairo on the 4th to 6th of December 2017. EUROTraining used Google Forms in order to create the questionnaire and easier distribute it to participants. Google Forms is part of Google's online apps suite of tools, it's user – friendly and provided for free. In total, twenty responses were received.

b. Results' Analysis

This part of the document contains a summary and statistical analysis of the answers given by the workshop's participants. Graphs are included so that the analysis is easier understandable.

Question 1: "Name and Surname" (optional)

The first question of the evaluation questionnaire was about the name and surname of the respondents. As participants in evaluations tend to prefer to keep their anonymity during the process, this question was not obligatory. However, three quarters of total participants (fifteen out of twenty) chose to respond to the evaluation form under their names.

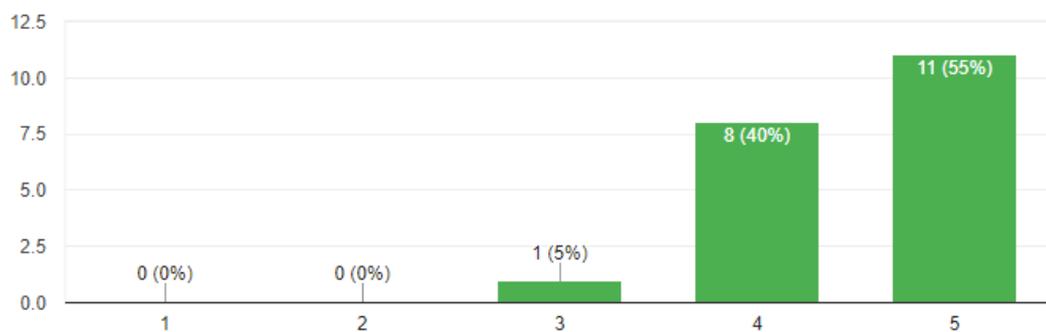


Question 2: “Profession/Institution” (optional)

The second question was, also, about some personal information of the respondents, namely their profession or institution. That kind of information can be very useful for the evaluation, as it would be good to know how participants are related to the project and its objectives. Even though this question was not compulsory either, eighteen participants chose to answer.

Question 3: “Overall, how would you rate the workshop?”

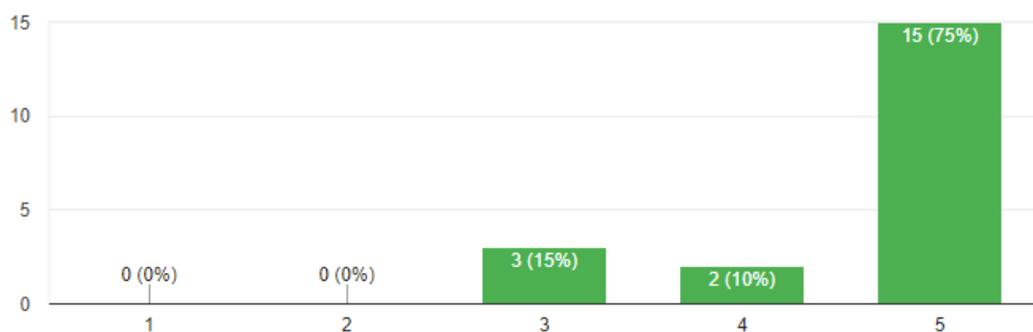
20 responses



In that question, participants were asked to evaluate the workshop in overall terms. More than half of the participants (55%) found the workshop “Excellent”, while another eight (40%) thought it was “Very good”. One in twenty participants had a “Balanced” opinion for the workshop. Results indicate that, in general, participants were satisfied by the workshop, and only minor improvements could have been made.

Question 4: “Were the objectives of the workshop clear?”

20 responses

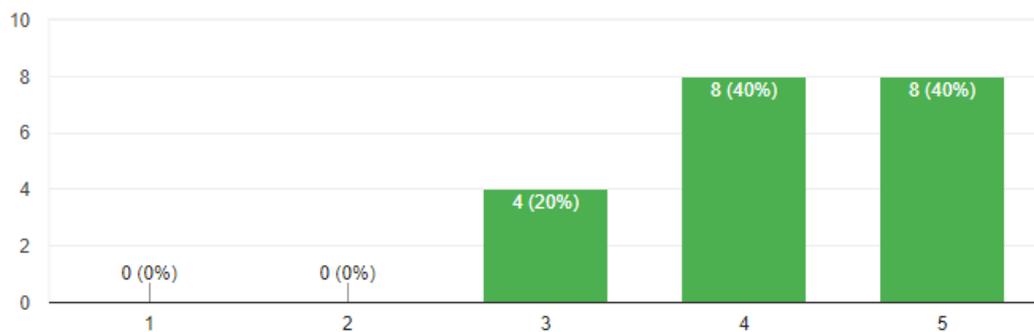




Regarding the objectives of the workshop, the majority of participants (75%) argued that they were “Very clear”. Two participants (10%) thought that the workshop’s objectives were “Clear”, while three (15%) that they were “Neither clear, nor unclear”. Even though most participants seem to had a clear view of the workshop’s objectives, further focus should be put on addressing the goals in advance, so as for every participant to be better prepared.

Question 5: “Are you generally satisfied with the content of the workshop's presentations?”

20 responses



In that question, participants were asked to evaluate the content of the presentations given during the workshop. Opinions here were spread among three options: eight participants (40%) were “Very satisfied” by the presentations, another eight (40%) were “Satisfied”, and four participants’ (20%) opinions were “Neutral”. This diversity of opinions may be observed due to different level of expectations or standards among the workshop’s attendees.

Question 5a: “If not, can you propose areas of improvement? Which presentation do you find that was not relevant or useful?”

This was an optional question where participants who were not satisfied with the content of the workshop’s presentations (see Question 5), could further explain their opinions. Five participants chose to respond to this question, reporting the following:

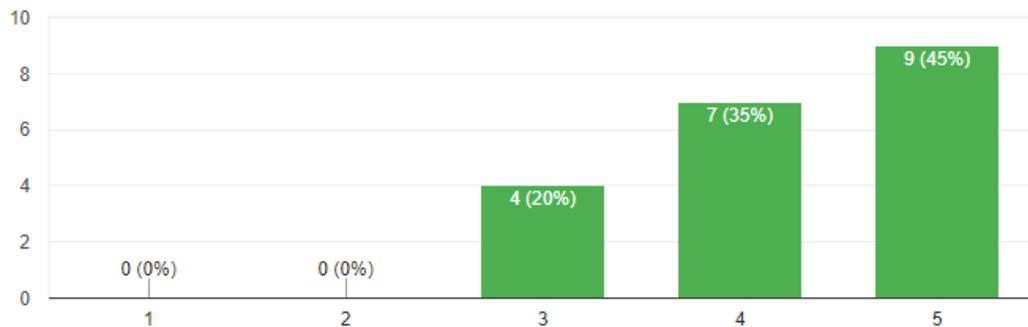


5 responses

| |
|--|
| NA |
| I recommend mixing topics from the presentations a bigger presentation with more compact content |
| complex consent need more specific breakdown to clearly indicated in the program |
| They are relevant , need more details |
| Na |

Question 6: “Do you think that the structure of the workshop responds to the needs of the participants?”

20 responses

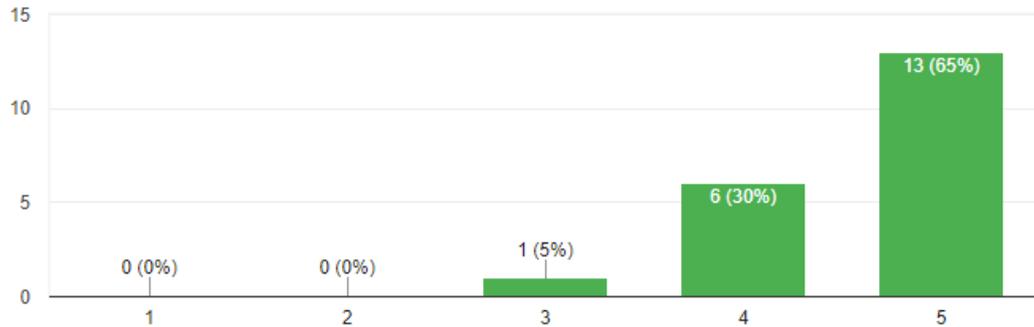


Another important aspect of the workshop is to correspond to participants' needs, in order to actually contribute to the improvement of their knowledge and skills. In our case, nine out of twenty participants (45%) indicated that the workshop responded “Very much” to their needs, seven (35%) “Enough” and four (20%) “Not that much”. Different academic and professional backgrounds, as well as various levels of expectations on behalf of participants, can explain the diverse opinions. Even if those were the reasons, further attention should be given to this aspect of the workshop, as there seems to be available room for improvement.



Question 7: “How do you find the quality of the presentations?”

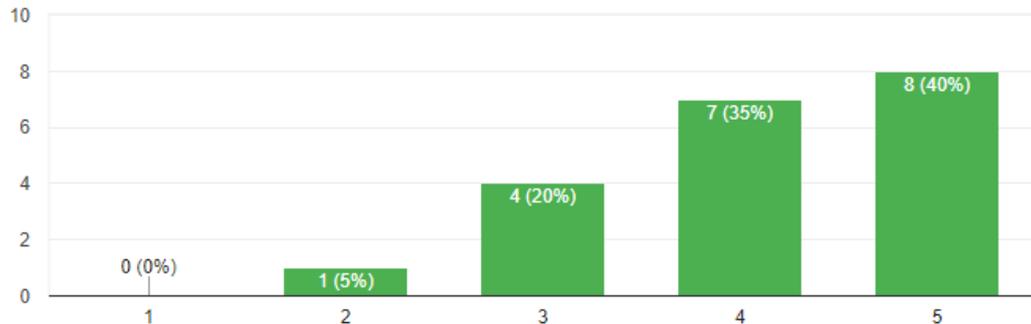
20 responses



In that question, participants were asked to evaluate the quality of the presentations. In general, findings of this aspect of the workshop are encouraging, as thirteen participants (65%) found the quality of presentations “Excellent”, six (30%) “Very good”, and one (5%) “Neither good, nor poor”.

Question 8: “The time allocated for the workshop was sufficient”

20 responses

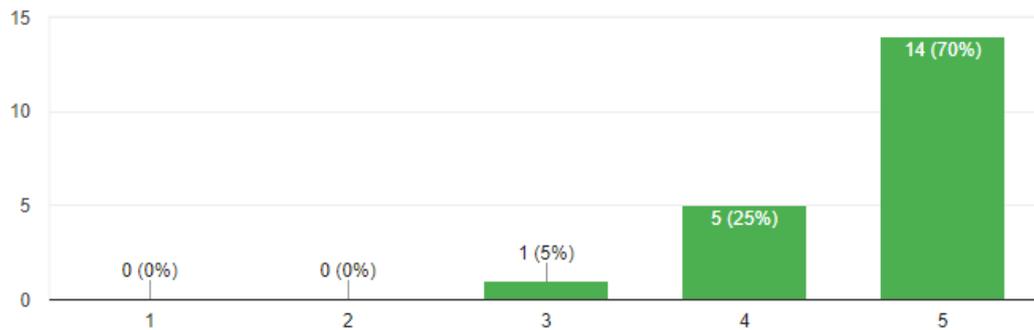


Except for the presentations given during the workshop, the allocated time to its activities is also crucial, as it can contribute to the effective implementation of its objectives. Responses here were diverse, and it seems that while some participants were satisfied by the allocated time, others did not find it sufficient enough. More specifically, eight participants (40%) “Strongly agreed” that time was sufficient, seven (35%) “Agreed”, four (20%) “Neither agreed, nor disagreed”, and one (5%) “Disagreed”.



Question 9: “The instructors/trainers knew the subject matter well”

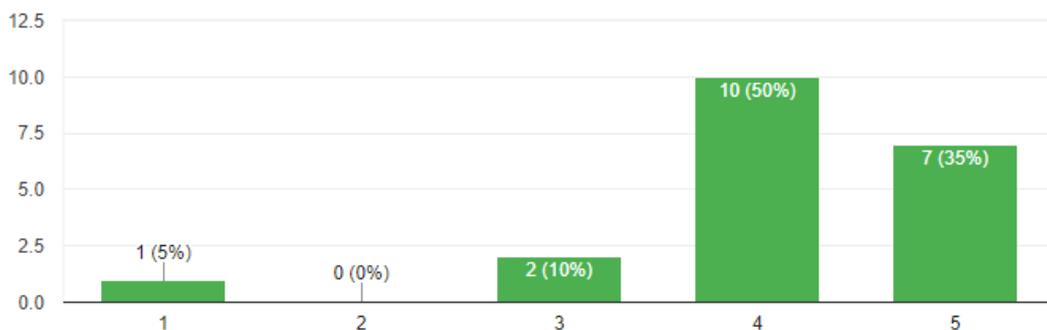
20 responses



Regarding the instructors/trainers’ appropriateness for the workshop, the majority of participants (70%) “Strongly agreed” that they knew the subject very well, five (25%) “Agreed”, and one (5%) “Neither agreed, nor disagreed”. Participants’ views regarding the instructors/trainers can be considered favorable, adding to the overall successful implementation of the workshop.

Question 10: “The workshop can qualify participants to respond to the market needs in energy sector in the region”

20 responses

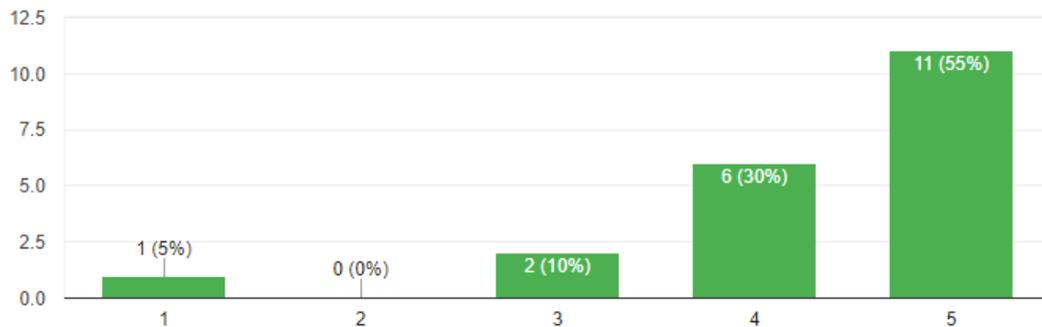


In that question, participants were asked to evaluate a more specific objective of the workshop: its ability to qualify participants to respond to the market needs in the energy sector of the region. Seven participants (35%) “Very much” agreed that the workshop can qualify participants accordingly, ten (50%) agreed “Enough”, two (10%) were “Neutral”, and one (5%) did “Not at all” agree.



Question 11: “How much would you say that this workshop motivated you to seek further information on the material covered”

20 responses



In this final multiple-choice question, participants were asked to rate the level at which they were motivated to seek further information on the topics covered during the workshop. Eleven participants (55%) responded that they were “Very much” motivated, six (30%) that they were motivated “Enough”, two (10%) that they were “Neutrally” motivated, and one (5%) that he/she was “Not at all” motivated”. It can be safely said that the workshop was quite successful in that aspect too, as most of the participants were, at some level, motivated to get further knowledge on the issues discussed, indicating that their interest on the topics was raised after attending the workshop.



Question 12: “What should be improved? Please elaborate”

20 responses

| |
|---|
| NA (3) |
| Nothing (2) |
| The workshop needed one more day |
| Splitting the workshop into two, one for those with just general interest and the other for the more technically oriented |
| To be organized as separate event |
| expand the subjects |
| ” |
| Give more details for the ares |
| more hardware examples for real problem in smart system |
| Many thanks for your efforts |
| More details and longer session will be better for gathering complete understanding |
| The sessions were short and compact |
| NON |
| few people attended the presentations, maybe there were too many presentations in parallel |
| The workshop shop need more time and sessions. |
| more detailed info and clear overview. |
| Exceed time of workshops and containing different fields |

Question 13: “Any additional comments? (optional)”

8 responses

| |
|---|
| NA (4) |
| Time management and advertising needs some work |
| program needs to be announced in advance |
| Na |
| NO |

c. Final Remarks

The evaluation of the second workshop was conducted through an on – line questionnaire that consisted of thirteen questions: two optional regarding some



personal information of the respondents, nine evaluating questions of linear scale and two open – ended question for recommendations and additional comments.

As the analysis of the evaluation's results indicates, the workshop can be, in general, characterized as successful with potential for improvement.

Encouraging results were noted regarding the quality of the presentations and the evaluation of the instructor/trainer. On the other hand, more effort could have been put on the structure of the workshop, the allocated time, and the opportunities offered to trainees to respond to the market needs of the relevant sector.