

In the following text I describe my critical view about the presentation of the Seminar „Fully coupled fluid-electro-mechanical cardiovascular simulations“ by Mariano Vázquez on the 8th of November, 2017.

Right in the beginning I noticed that the presenter, professor Vázquez, did not stand up to welcome everyone. In return he introduced his self very detailed with a clear, calm voice. On the first slide the topic of the presentation was mentioned, but after the first slide he was talking about special computers and the belonging to the actual topic was not really clear to me. Another explanation of what the content of the Seminar is would have been helpful. He also mentioned things, which were not important for the actual topic, as he said by his self.

The presentation itself was really impressive and modern, a lot of videos were shown in the background. On one hand the actual text lost the main attention, but on the other the professor almost always explained the sense and content of the videos, what was helpful. But the main problem, which was caused by the videos, was the light effect of the videos, which made it sometimes impossible to read the text in the front. The contrast between the text and the background was missing from time to time.

A positive aspect was the way he explained the development of special codes. He used arrows and charts, which made the order and amount of different steps really noticeable and clear, through that it was easy to follow the different steps. During the whole presentation his effort to keep eye contact to the group was perceptible.

Always before starting a new chapter the new headline was mentioned, but the choice of the font is also an important topic. Sometimes the text on the slides were all of the same font and size and nothing was marked or colored, what made it hard to filter the most important information out. In the communication skills course we also learnt that it is better to use sans-serif font, he also did not always do that. Another negative point was the amount of text, which was on some slides. Sometimes it was too much to look interesting and to be read in total. Even though the topic was already a little difficult by it self the professor put a lot of equations and formulas on the slides, which were in my opinion not important to know and caused a bit of confusion for me. Sometimes he took reference of the group („Your ventricles are smooth..“), what promoted the attention of the group and also his gesticulation helped to promote the attention. Moreover the professor spoke with a good velocity and good volume of his voice, so there was no problem to understand him. As well he held a free presentation without a crib sheet and spoke fluently. In some charts words were written upside down, what made it almost impossible to read the words.

In the end he offered the possibility to ask questions or talk to him after the presentation. To answer those questions he used the cardboard, so in total he used a lot of different ways to clarify things. The professor also seemed to be good informed and confident about the topic of the presentation.

Overall in my opinion it is to say that the way the professor talked and presented was really clear, with a good volume, he created a good atmosphere and gained all the attention, but the slides need to be changed in some points.