

Critical Review:

Recent Developments on Reduce Order Models or Flow Mechanics

This critical review about the scientific talk “Recent Developments on Reduce Order Models or Flow Mechanics”, held by Joan Baiges on the 23.10.2019 at UPC in room O.C. Zienkiewicz Conference Room should point out the positive and negative aspects about this presentation. The review will only be about the presentation, the used presenting techniques itself and the room.

The introduction was well done by telling the crowd about what the presentation will be about and a clearly structured slide with numbered topics (1, 2, 3.1, 3.2, ...). This helped the audience to orientate and choose the subtopics that they are interested in. Otherwise they could leave the room if they expected that this scientific talk will go into a different direction.

In the beginning of the main presentation there were only bullet points on the slides and therefore it was held in a nice way. Unfortunately, this changed soon to slides with a lot of text and overall too much information on each of them. That made the audience read the slides and no more listen to the presenter which was very bad for the presentation.

However, a good thing about the slides were that many sentences were colored in different, bright colors to show and highlight differences.

Later in the presentation, a lot of pictures and graphs were shown. A good point is that they were comparable side by side and the presenter talked a lot about them. A bad point was that sometimes the axes were not clearly visible and therefore it was hard for the crowd to understand the full context, especially since the axes were not explained properly by the presenter.

Unfortunately, some of the pictures remained completely unmentioned and therefore were unnecessary since they confused more than they helped to show something.

Apart from the graphs, also a lot of formulas were shown on the slides. Again here, too many formulas were on one slide and the explanation too short to make it fully understandable.

The presenter himself did a respectable job but could easily have done better.

Most of the time he was talking in a monotonous way without brakes and sometimes talking too fast for the audience to follow which made the talk very exhausting. His English on the other hand was very good and clearly understandable.

A very positive aspect is that he was always telling the crowd what he will talk about in the next slides, like “and now we are going to..., first, I’m going to present, ...”. This referred to the well-structured division. The use of a power pointer and his hands to show something on the screen was very good for the presentation and helped the crowd to follow. However, it would have only been necessary to use it on the graphs if there was not so much information on the other slides in general. Another negative aspect was that when he was explaining something on the screen, he was facing the whole time to the slides which resulted in a lack of interaction with the audience.

Last to mention is the rooming situation of this presentation. The room was hopelessly overcrowded with students sitting on the floor. This resulted in a loud background noise which made it even harder to follow the presentation. On top of that the air became hot and bad in quality after a short time. From the last row it was impossible to see the lower part of the slides on the screen.