

## Last Advances of PFEM for Coupled Problems

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The purpose of this document is to carry out a critical examination of one of the seminars organized during our communication courses 1, our objective was to assess the presentation skills of the various speakers and to judge different aspects of the message, of the channel or the speaker's language.

Professor Alessandro Franci completed his doctoral thesis in collaboration with the CIMNE and the Politecnico di Milano University. During the conference, he first presented a general overview of the PFEM to attract public attention and pose the problem with confidence. Explain the differences between other methods like MEF.

After this global presentation of the subject, he dove into PFEM's request for coupled problems, in some of his slides, he used images and videos of simulations to better answer some of his points, it was a very effective way to keep the audience hooked on his presentation because it simplifies the understanding of his subject which can sometimes be complex.

This is why the professor presented each part of the technique very correctly. He gave the clues and explanations necessary with simplicity to understand each slide add meaningful images.

During his presentation, he showed the results of his simulation of the disaster at the Italian dam at Vajont in 1963, and being Italian, his tone became a little emotional, which led to an emotional connection with listeners.

The visual support was with slides not overly filled with words or formulas and a good proportion of image. The language used was correct, explain the technical details as simple as possible and remain precise. He did not hesitate to move around in all the space reserved for him and used his body to point at the slides.

His tone was indicative of his passion for the subject, which also made his presentation interesting. The speaker presented each part of the technique very correctly. He managed to present a difficult subject in a simple way, making it interesting provide many examples.

In conclusion, i can say that his presentation was good quality.