

Review “Audio Signal Processing for Dynamic Noise Mapping in Smart Cities”

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The seminar “Audio Signal Processing for Dynamic Noise Mapping in Smart Cities” was held Wednesday the 22th of November by Dr. Francesc Alías. The presentation described the way of audio signal processing in the use of it to map noise over cities. With some theory about how the human ear listens, the historical use of noise maps, the seminar mainly focused about the paradigm change in noise mapping and the further way of work.

The seminar was surprisingly interesting to attend. The speaker knew well what he was talking about, and presented the material in a good way. What I remember best from the presentation he held, was his ability to involve the audience in what he presented. By asking questions while talking, he made the audience think about what he was saying. And among with a well prepared power point presentation, with pictures, graphs, maps and even different sound recordings, it all gave the presentation a “something more”.

Even though the power point presentation contained good information through pictures, graphs etc., I must say sometimes it become a little too much. As one already learns in the subject “Communication Skills 1”, shall a slide at a power point presentation rarely contain many paragraphs, sentences or other information source. This appeared from time to another, as a little complicated and difficulties to find the message.

Summary

Overall the presentation was very good. In contradiction to the other seminar that have been held this semester for students in Communication Skills 1, this seminar was interesting to attend. The speaker was not dependent on his notes or the presentation material, and as previously explained, he had the ability to present the material in an interesting way. This maintained the focus of the audience through the whole presentation, and made a topic interesting to hear about, which in my opinion, quickly could have been boring to listen to.