The Decalogue of Scientific Oral Presentations

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Every aspect or content of the presentation must aim to effectively communicate this message

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 vs
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 "Key Tips for Scientific Oral Presentations"
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 "The Decalogue of Scientific Oral Presentations"
- In general, a scientific presentation is short (15-20 mins, conference format). Plan your presentation accordingly.

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- Results: findings that support or reject your proposal
- Conclusions
- Future avenues of research
- Critical analysis (this is for this class)

For an effective communication with the audience, it is highly relevant to establish contact with them

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- Make the audience feel close, they should feel your genuine interest to communicate your message

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But not only the background and knowledge, also the main interest of your audience. They should care about your message

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The audience should easily connect your discourse with your supporting material (slides, videos, etc)

All material should help, complement your story, but not replace you. This is important to plan your slides

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- Good contrast with slide background, avoid fancy colors

- Budget the information content: usually "less is more"
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- Recall limitations of human attention (system 1 vs system 2 processes in human brains)
- You do not have to show all your knowledge, the goal is to communicate the main message of your talk

Practice your talk beforehand

Almost a decalogue

