

Visualizing **Your** Data

How to Structure, Design
and Present Your Research



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Structuring

... your presentation

YOUR NAME
YOUR AFFILIATION
YOUR CONTACT INFO
OR WEB ADDRESS



Designing

... your presentation

Presenting

... your research

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I will address *all* this
... and more !

Structuring ... your presentation

Beginning

explain what you are about to present and why

Middle

present your research

End

summarize your main point(s) and what's next

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Structuring ... your presentation

Beginning

explain what you are about to present and why

- Introduce your topic in an engaging way
- Briefly summarize your presentations structure
- Explain why you care and why your audience should care

Structuring ... your presentation

Middle

present your research

- Provide background information for the layperson
- Demystify your methodology
- Explain only findings pertinent to your presentation
- Discuss strengths/weaknesses of your method and findings

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Structuring ... your presentation

End

summarize your main point(s) and what's next

- Restate your main point(s)
- Discuss future applications or potential implications
- Close with a concise and memorable statement/image/video

Designing ... your presentation

Concise

less is more

Consistent

maintain a scheme of colors, fonts, sizing and tone

Contrast

maintain a stark visual contrast

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Presenting ... your research

Pace

speak slowly and clearly

Be **H**uman

relax, acknowledge your audience, and smile -- often

Explain

guide the audience through your slides

Don't Read Your Slides

slides are just visual aides to *your* presentation

Don't Overdo Effects

special effects can obfuscate your point

Don't Cover Too Much

time your presentation and leave a cushion

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