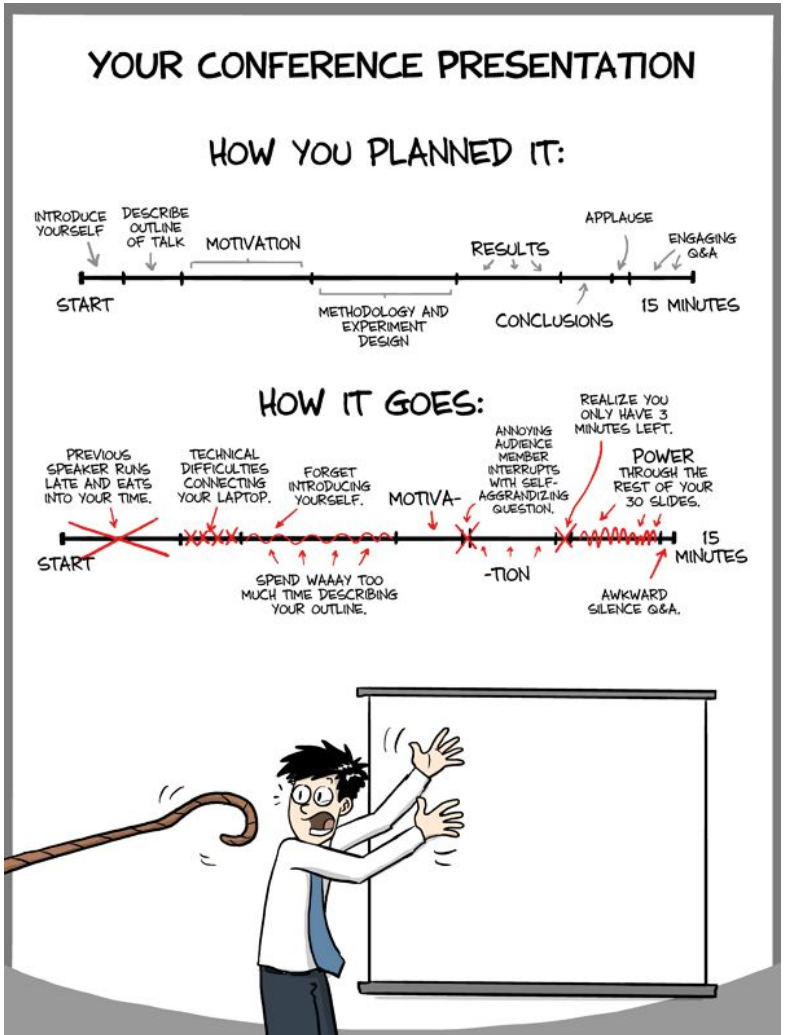
How to present your project

http://phdcomics.com/comics/archive.php?comicid=1553



Introduce your team

What is the contribution of each team member?

Outline of talk

Motivation

Related Work

Methodology and experimental design

Results

Conclusions and future work

Motivation

What is the reference paper?

What is the main research question you addressed?

Why is it relevant?

Goals of your work

- Aspects you considered
- Points you want to make

Related Work

What are the main research papers (3-4) related to your reference paper

Why are they relevant?

Why is the reference paper different from those papers?

You might help yourselves using tools as ACM, IEEE or Google Scholar to identify related papers

Some effort to include recent papers on the topic you considered (last 3 years) is appreciated

Methodology

Assumptions and simplifications

- In the original paper
- In your work with respect to original paper → why

Model

Dataset description

- Where to get the dataset or how to generate it (data sources)
- Structure and organization of dataset: ground truth (e.g., categories), format (e.g. Json) etc.
- Dataset statistics: how many entries, how many categories ….

Results

Metrics

Graphical summary of results

- Tables/diagrams presenting main experimental results

Discussion of results (illustrative points to highlight)

- Why a certain behaviour was observed
- What happens when a certain parameter changes
- How your results relate to those in the reference paper

Conclusions and future work

We confirmed that … and this is important because … indeed we plan to ….

We cannot confirm that … because … indeed we plan to ...

References for related work

[1] authors, title, venue, year …

E.g.

[1] Erling Bjorgvinsson, Pelle Ehn, and Per-Anders Hillgren. Participatory design and ”democratizing innovation”. In Proceedings of the 11th Biennial Participatory Design Conference, PDC ’10, pages 41–50, New York, NY, USA, 2010. ACM