# How to Give a Good Presentation

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 $<sup>^{1}\</sup>text{I}$  am referring to presentations in the field of economics, so these suggestions may not apply to other fields.

## **Motivation**

- ▶ I made lots of mistakes in my previous presentations.
- ▶ I learned some experience.
- ▶ I have also observed some poorly delivered presentations.
- ▶ I feel that many people have not considered this question.
- ▶ This question is important.

#### What is a Good Presentation?

- ▶ You know what you are talking about.
  - You may not know because:
    - You did not prepare well.
    - You are not confident so the audience thinks that you do not know.
- ▶ Your audience can understand what you are talking about.
  - They may not understand because:
    - You do not explain well.
- ▶ They think what you are talking about makes sense.
  - They may not think so because:
    - You do not explain well.

## What Does a Bad Presentation Look Like?

- ▶ Your audience cannot understand what you are talking about.
  - You are just reading the slides.
    - We do not call this "presentation".
  - You do not explain.
  - You talk about too many technical details when no one asks.
    - Like doing unnecessary mathematical derivation this is awful!
  - You ignore the audience's reaction.
  - You go through the slides too fast.
    - Probably you do not allocate the time wisely.
- ▶ You try to show off.
  - o It aims to show how smart you are, but in a foolish way.
- ▶ You cannot answer the audience's questions effectively.
  - You did not prepare for those questions or even consider them.

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#### How to Give a Good Presentation

- ▶ The first principle is to make your audience understand.
  - If they cannot understand, you are doing a bad job no matter how excellent your work is.
- ▶ How to make them understand?
  - You explain.
  - o One trick to explain is asking "why" questions all the time.
    - Every "why" question naturally leads to an answer or explanation.
  - Ask the audience if they have any questions.
  - Leave necessary pauses for the audience to digest.

## Structure of the Presentation

- ▶ Consider the structure of the presentation when preparing the slides.
- ▶ Typically, the slides may include the following components:
  - Title
  - Motivation
  - Question
  - Literature
  - Model
  - Results

## **Title**

- The title page does not just give the title of the paper.
- You can
  - Introduce yourself.
  - Briefly introduce the paper.
  - What is the story or main focus?
  - o Present this page like giving a pitch to the audience.
  - o Explain uncommon terminology.
  - Spend 1-2 minutes on the title page.
- But do not
  - Switch to the next slide right after reading the title.
  - Spend less than 10 seconds on the first slide.

#### **Motivation**

- ▶ Motivation is about "why".
  - Why are you interested in this problem?
    - Is this problem important, either in theory or in practice?
    - Are there any interesting stylized facts?
    - Are there limitations in the previous studies?
  - Why should the audience be interested in your work?
    - Use the title and motivation section to attract your audience.
    - Try to achieve this within the first 5 minutes.
    - People may lose patience if they do not get it after 5 minutes.
    - Why should they invest the next 30 or 60 minutes on something uninteresting?

# Question

- "Question" in this circumstance means the research question.
- ▶ It should end with a question mark.
  - It could start with how, what, or does?
  - It should be specific (to your research topic).
  - There could be multiple questions.
- ▶ Provide your answer(s) to the research question.
  - Do not build suspense.
  - o Do not leave the most exciting content until the end.
  - o Briefly discuss mechanisms (if any).

#### Literature

- ▶ Literature is used to summarize previous research.
- ▶ Then naturally lead to your own work.
- You can
  - o Summarize using keywords.
  - Highlight the key points.
  - Discuss limitations.
  - o Highlight your contribution.

# Model

- ▶ This is the place where you tell the story as an economist would.
- ▶ If it is a reduced-form paper,
  - Show your regression model.
  - Discuss your identification strategy.
    - What are the identification assumptions?
- ▶ If you have a model,
  - Show the environment (model settings).
    - What is your assumption on preference? Why?
    - What is your assumption on market structure? Why?
    - Functional forms. Why?

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- Show key results.
- Discuss mechanisms.
- o Explain the intuition.
  - That is, thinking like an economist.

# Results

- ▶ This is the place to show what you get.
- Do not show too much information.
  - o Too much information means there is no focus.
  - o If you would not explain a point, do not include it in the slides.
- ▶ Highlight the key points (with color or bold them).
- ▷ Explain the results in English.
  - o Translate those numbers.
  - What do they mean?

# **Tips and Advice**

- Keep your slides clean.
  - Do not use long paragraphs.
  - Do not let bullet points exceed two lines.
  - o Show graphs when possible.
- ▶ Keep asking "why" questions.
- Be confident.
  - Believe that you are one of the most knowledgeable about this paper.
- ▶ Use body language if you like (I recommend).
- ▶ Your job is to make the audience understand and believe the story.
  - The above slides mentioned some repeated things.
  - o This is to make a strong impression on the audience.
- ▶ Learn and practice.