How to Give a Good Presentation in Computer Science

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July 2018

Outline

- 1 Presentation in Computer Science and Engineering
- 2 Prepare Your Slides
- 3 Prepare Your Talk
- 4 Presenting a Research Paper
- 5 Concluding Remarks

Types of Presentations

- Giving research seminars (45 mins to 1 hour).
- Giving conference talk (20 mins to 25 mins).
- Thesis defense
- Academic interview talks
-

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Outline

- Presentation in Computer Science and Engineering

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 Prepare Your Talk

- Presenting a Research Paper

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- Orgnize your presentation as a logical smooth story.

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- Moderate use of color.

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- Use appropriate animation (not too much).

Outline

- Presentation in Computer Science and Engineering

 Prepare Your Slides

 Prepare Your Talk

- Presenting a Research Paper

Write a draft of the talk

Think about what you will say on each slide and fix your talk

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- While fixing the talk, think about what the audience knows.

Write a draft of the talk

- Think about what you will say on each slide and fix your talk.
- While fixing the talk, think about what the audience knows.
- Think about how to start and end the presentation.

■ Take care with your appearance

- Take care with your appearance
- Control your voice

- Take care with your appearance
- Control your voice
- Control your motion

- Take care with your appearance
- Control your voice
- Control your motion
- Maintain eye contact

- Take care with your appearance
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- Control your motion
- Maintain eye contact
- Minimize language difficulties

- Take care with your appearance
- Control your voice
- Control your motion
- Maintain eye contact
- Minimize language difficulties
- Try not to get anxious

Speaking

■ Talk to your audience. Look at your audience.

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- Do not read from the slides.

Speaking

- Talk to your audience. Look at your audience.
- Do not read from the slides.
- Do not read from notes, books, handouts, etc.
- Ask questions and let the audience think about the problem for a moment before you give the answers in your talk.

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- Practice, practice and practice.

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- Prepare Your Talk
- Presenting a Research Paper

Organization of the presentation

- Title, Author/Authors Name and Affiliation (1st slide)
- Problem definition
- Motivation
- Previous Works
- Your Results
- Your methods, algorithms, experimental results etc.
- Conclusions

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 Prepare Your Slides

 Prepare Your Talk

- Presenting a Research Paper
- **Concluding Remarks**

Concluding Remarks

Presentation is a performance !!!

Concluding Remarks

Presentation is a performance !!!

Practice, Practice and Practice !!!

Acknowledgement

Sources:

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