Student Presentation
→ Structure of the Presentation

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Content

Preparation of paper

- Description of the problem (topic)

- Overview / scope

- Preparation of the sub-topics:

    - 1.

    - 2.

    - 3.

    - ...

- Summary
(Impact, open points to be address in the future)

- References

Presentation (1/2)

- **Goals**
  - Everybody should understand, what the problem is about
  - What relevance the problem (topic) has for the IT security (today and in the future)

- Structure (equivalent to the preparation of the paper)

- Use "PowerPoint" or "OpenOffice"

- Clearly structured slides / font size (12 and more, layout …

- Presentation should be about 13 minutes per student

- Everybody may and should ask questions

- Time for questions for each presentation about 7 minutes. (Total: 20 min per studens)

Presentation (2/2)

- The presentations of the course "Trusted Computing" are bad examples for what you have to do.

- Why?

- In the presentations of the course "Trusted Computing" I put in to many background information.

- It is not necessary to do it for small presentations!

- **But the presentation of my course contains many information you need to learn for your examination!**

  - **It a compromise!**

Recommended approach

- Online Research (3 days)

- Books / magazines / proceedings / journals (3 days)

- Inquire companies, research institutes and universities (2 days)
  (to get estimations, background information, …. from other experts)

- Discuss with fellow students / peers (couple times for 2 hours)

- Preparation of paper (3 days)
  - Check, whether the topic has been addressed correctly and sufficient
  - No steeling of intellectual property by copying work (copycat)
    (from the internet)

- Presentation / rehearse (2 days)
  - Practice prior to presentation (text, time, content) take a look at the goals!
  - Consider possible questions that might come up after the presentation

Evaluation

- **Composition of presentation (Grading)**

  - Paper   40 %

  - Presentation   40 %

  - Response to questions   20 %

- **Composition of the overall grade (Grading)**

  - midterm   30%

  - final   40%

  - labs   10%

  - project and presentation   20%

Turn in of the material

- Paper in word or open office via e-mail

- Presentation in power point or open office via e-mail

- An additional print-out prior to the presentation

Student presentation topics

- Possible topics for the student presentation are:

  - IT early warning systems in companies

  - Botnet and Trojan horses

  - Honey Pots

  - The 10 biggest problems in the Internet:

    - Why are they a problem?

    - Detailed description and discussion.

  - ...

Time and assignment

- Who is interest in with topic?

- We define dates, were we see the presentations!

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Thank you for your attention!
Questions?

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