Hauptseminar Technischer Datenschutz

Sebastian Rehms
Chair of Privacy and Data Security
Learning Goals

- Methods and tools to familiarise with state of the art on research area
  - Finding literature
  - Efficient reading of literature

- Participation in scientific discourse
  - Writing about findings
  - Perform peer review
  - Presentation of findings
### Timeline

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>10.10.23</td>
<td>13:00</td>
<td>Welcome meeting</td>
</tr>
<tr>
<td>16.10.23</td>
<td>23:59</td>
<td><strong>Deadline for sending topic preferences</strong></td>
</tr>
<tr>
<td>17.10.23</td>
<td>13:00</td>
<td>Introduction to literature research + topics assignments</td>
</tr>
<tr>
<td>23.10.23</td>
<td>23:59</td>
<td><strong>Deadline for contacting supervisor</strong></td>
</tr>
<tr>
<td>24.10.23</td>
<td>13:00</td>
<td>Presentation Diploma thesis <em>Secure Layer 2 Tunneling over Layer 3</em></td>
</tr>
<tr>
<td>07.11.23</td>
<td>13:00</td>
<td>Introduction to scientific writing</td>
</tr>
<tr>
<td>18.12.23</td>
<td>13:00</td>
<td>Introduction to peer review</td>
</tr>
<tr>
<td>04.01.24</td>
<td>23:59</td>
<td><strong>Deadline for submission of written report</strong></td>
</tr>
<tr>
<td>15.01.24</td>
<td>23:59</td>
<td><strong>Deadline for submission of reviews</strong></td>
</tr>
<tr>
<td>29.01.24</td>
<td>23:59</td>
<td><strong>Deadline revised version of report</strong></td>
</tr>
<tr>
<td>??</td>
<td></td>
<td><strong>Presentations</strong></td>
</tr>
</tbody>
</table>
Timeline

- Times for deadlines and meetings can be found on the website of the TU Dresden

  https://tu-dresden.de/ing/informatik/sya/ps/studium/seminars/hs-td

- Participation in defenses and colloquia announced on the website is strongly recommended.
Some numbers

- Written report
- English or German
- Around 8 pages (double column)
- LaTex template can be found on course website
- Summarizes around 8 - 20 papers

Presentation

- English or German
- 15 minutes for presentation (approx. 12 slides)
- 5 minutes for Q & A

Figure 1: Example for scientific article with two column layout
Grading

- Weighting:
  - Report 60%
  - Presentation 25%
  - Review 15%

- Pass required for report and presentation
- Contacting your supervisor is required

- Common grading criteria:
  - Quality of literature research (coverage and relevance of papers)
  - Quality of discussion (identify and discuss commonalities, differences, and limitations)
  - Working style (autonomy and individual initiative)
Grading

- Core grading criteria for report:
  - Logical structure
  - Citation style and bibliography
  - Grammar and spelling

- Core grading criteria for presentation:
  - Slide quality (logical structure, usage of figures, conciseness of bullet points)
  - Talk quality (Duration, Q & A)

- Core grading criteria for review:
  - Thoroughness, constructiveness, specificity, politeness
Topics

Your own topic
or
https://tu-dresden.de/ing/informatik/sya/ps/studium/seminars/hs-td
Submission of topic preferences

- Send an email to stefan.koepsell@tu-dresden.de AND sebastian.rehms@tu-dresden.de

- The email should contain:
  1. Your first and last name
  2. Your first, second and third preference of the listed topics (title)
     - or -
     A short description of an arbitrary security or privacy-related topic that you find interesting (e.g. from recent news, from lectures)

Deadline for email: Monday, 16.10.23, 23:59
Further notes

- OPAL will be used only for announcements (participants mailing list)
- The authoritative source for up-to-date notices as well as slides, links etc. is the course website
- **Don’t forget to get in contact with your supervisor as soon as a topic has been assigned to you**