

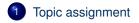
RULE-BASED PARADIGMS IN KNOWLEDGE REPRESENTATION

Seminar-Session 3: Topic Assignment, Organisational Matters

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TU Dresden, 27th October 2021

Outline





Topic Assignment

Organisational matters Important Dates

Further Meetings

- At least one Consultation till December15th, 2021
- Elevator-Pitching topics December 15th, 2021
- Personal Feedback for facultative slide submission January 26th, 2022
- Seminar-Talk (Presentation) of the Topic: February 2nd, 2022

Submission Deadlines

- Summary Paper January, 12th, 2022
- Facultative Slides for a first look January, 19th, 2022
- Final Slides January 31st, 2022

Note that all not explicitly "facultative" tagged events are obligatory.

Elevator-Pitch

Format

- Explain the topic briefly
- Strict Time-Limit of 60 seconds
- All tools in the seminar room allowed (Voice, Slides, Blackboard, ...)

Idea

- Give a short insight to your work
- See similarities and differences
- Helps you to think about the big picture
- Allows you to think about the other topics

Research Paper Summary Paper

Style

- OpenAccess Series in Informatics (OASIcs)
- Version v2021-1.2
 - github-release (link)
 - use a more minimal version, see the seminar website (link) for more details
- Please use the file "yourLastName_paper.tex" and rename it accordingly
- Find sane values for the preamble of the document
- A full example can be found in "oasics-v2021-sample-article.tex"
- Do not change Fonts, Fontsizes, Margins, Paddings, Spaces, ...

Research Paper Summary Paper

Submission

- Paper in "PDF"-format
 - "TEX", and "BIB" file nice to have, but not mandatory
- Length: 6 10 pages, without References
 - minimum of 6 pages: References-Heading shall be on pg 7.
 - maximum of 10 pages: No other text than the References-Heading on pg. 11.
 - do not use an appendix
- Minimal structure
 - abstract
 - introduction
 - preliminaries
 - main-results
 - related work & conclusion

All sections, except those on the "main-results" of the paper shall be written with your input and reflection

Research Paper Summary Paper

Reflection and Input

- Find additional literature
- Justify your choice on the presented main-results
- Write your own preliminaries to introduce the basics for the main-results to come
- State your point of view to the topic
- Write the conclusion from the current point of view
- Discuss how well older papers aged (e.g. are they relevant, revised, ...)
- · Own point of view still requires to back claims by references, theorems, or proofs

Seminar Talk

- Duration: 20 minutes + discussion
- Adjust the talk to the audience
- Follow a golden thread
- Design your slides to support your talk