

Project organization

Projects are to be carried out in teams of 3–4 persons. You can use the Moodle forum of the course to find team members if necessary. Announce your preferred project topic until 3.12.2020 via email to johann.mitteramskogler@risc.jku.at (one email per team with the list of members will suffice). If you choose a topic from the project list, please provide two backup topics. Individual topic proposals are always welcome.

Project presentations

Project presentations are scheduled for 12.1.2021 and 19.1.2021. Send your presentations via email to johann.mitteramskogler@risc.jku.at after the project presentation.

Objective: Explain the project to your fellow students: Give an overview of the needed theory, show examples and demonstrate your program (if any).

Duration: 10–15 min.

Schedule: Tba

Project submission

Send your paper and the source code (if part of the project description) via email to johann.mitteramskogler@risc.jku.at until 7.2.2021 (zip-file). This deadline is for all groups. If you include source code, provide a short description how to run the program and provide some test examples.

The paper should be written in scientific style. Provide a title, authors, a short abstract and necessary references. Explain the aim of your topic in an introduction section, then present the necessary theory in a comprehensible way. Projects with a programming part may include a couple of examples to demonstrate the capabilities of the developed algorithms. You should also give a short conclusion at the end of your paper. The paper should be detailed enough to give an overview of the topic and your contributions. Around 6 pages in total are expected.