SCIE3255: Mathematics and Physics Industry Project
Information about assessment
Last Updated: Dec 13, 2017

The course has a pass/fail grade based on is an internal marking system for the various assessment components. The internal grade is in the range $[0, 100]$, with a grade of 50 or higher needed to pass. The internal grade consists of the following items:

- **Weekly reports (30%)** – Every week, supply the coordinator with a short (one to three paragraph) report summarizing the activities that took place during the week including any lessons learned.

- **Mid-semester report (20%)** – A two page, formatted assignment summarizing the scope of the internship project, including any challenges, goals and technical tools used.

- **Final report and presentation (50%)** – A five to seven page report written to a Mathematics, Statistics or Physics audience, indicating the core activity and outcome of the internship. The report should summarize the industrial application, the context of the project and discuss tools and methods used. It should be a creative self-contained document, potentially presentable for future interns and/or industry partners. It should not disclose any confidential industry information. The presentation in itself is not graded as it takes part after the semester, nevertheless it should summarize the content appearing in the report. The 50 points of the final report are broken up as follows:

    - **20% Precision and flawlessness:** Punctuation, English, consistency and having a general professional appearance.
    - **15% Technical correctness:** All statements (summaries of results) need to be precise and self contained within the report (terms need to be defined - even if this is done very briefly). Reference to technical terms used in the project should include URLs or scientific references.
    - **15% Originality and touch:** Is your report written in a smooth and original form? If so, even your manager from the internship would enjoy reading it as it would give a slightly different viewpoint on the field. Further, non-specialists will also find it useful.