



# UNIVERSITY OF SOUTHERN MAINE

## Text Mining and Analytics, Spring 2024, Course Project-Part 1

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As described in the course project description, in this phase, students will read the related papers to their tasks. The requirements for the papers were a minimum of 8 papers, with 4 of them being recent papers. The project has two deliverables, an in-class presentation and a report.

For the presentation, each student will have 5 minutes to present their task and papers. The presentation should have one slide with an example, explaining the task. The second slide shows categorized related work based on what approaches were taken before. The third slide should explain which approach is chosen by the student to run as the baseline model, and it should be justified. Presentations for each student are limited to only 4 slides (one additional slide if needed, otherwise just the 3 requested slides), and you should use space wisely. No presentation should go over 5 minutes, and failure to do so will result in a penalty and your talk will be stopped.

For the report, each student should have a minimum of three pages, reflecting their understanding of existing work. You will provide a table, discussing the strengths and weaknesses of each approach. In your report, you will refer to this table and explain each approach. All the papers should be appropriately cited; if you are not familiar with Overleaf, spend some time and learn how to correctly cite papers (this [link](#) might help).

For submission, all the slides for individual students should be put together and submitted as one PDF file. You will present your talk from the submitted file. For the report, you should find an appropriate follow, combine all the reports, and submit both .zip (source) and .pdf files from Overleaf. The report should be in the Springer template shared before ([Springer's LNCS template](#)).

**Presentation Schedule:**

03/04 Team 1 – SimpleText	Nick, Finn, Ben, Gabrielle
03/04 Team 2 – SimpleText	Shea, Deiby, Joseph, Jakub
03/04 Team 3 – CheckThat!	James, Jackson, Anusha
03/04 Team 4 – Chat Abuse Identification	Michael, Jeffrey
03/06 Team 1 – eRisk	Wyatt, Sarah, Megan
03/06 Team 2 – eRisk	Sarah, Reihaneh
03/06 Team 3 – eRisk	Thad, Aiden, Evan
03/06 Team 4 – PAN	Evan, Corey, Alex, Jere

**Notes:**

- The order of talks is fixed and cannot be changed
- All the submissions should be done by the team manager, and other submissions will be ignored
- Submission deadline is March 4th, before noon. The link for submission will be closed after the deadline
- Submissions not following the requested format will be desk-rejected and receive a 0; three files are expected: .pdf for presentation, .pdf for report, .zip for overleaf source file. Other team members can and should ask the manager for receipt of the submission
- Grading is done individually, based on the presentation and report. The rubric for grading is as follows:
  - Presentation: 4%
  - Choice of papers: 3%
  - Correctly identifying strengths and weaknesses: 3%
  - Report: 5%
- After the presentation, students might be asked to visit the instructor during office hours to discuss further on their project
- Students should carefully follow the presentations, and find students with similar tasks. This can help you collaborate with other students for your project
- For any questions, please use the project channel on the course Slack group