

**CIS 735 Machine Learning for Security
Spring 2019
Syracuse University**

Guidelines for the Final Project Report

Due: May 8, 2019 by 5:00 pm

Due date and time: The deadline to submit the final project report is by 5:00 pm, May 8, 2019.

If you have prepared the report in the form of a paper to be submitted (or already submitted) to a conference or a journal, you can submit the paper as such without any modifications. If the submission is anonymous, then make sure that in the report you include the members of your research group.

If you have not submitted the paper then use the following guidelines to submit the project report.

The final report should consist of a cover page + a report body of around 1000 - 2000 words (four to eight pages) + references. The cover page should include the title of the research problem and a list of the team members in the group.

Address each of the following in the body of the report.

- What is the problem?
- Significance of your work. How will addressing this problem add to the body of knowledge?
- Literature search – at least 3 to 4 papers related to your work -- What has already been done? How, what you have done is different from what has already been done?
- Your approach to solve the problem.
- Results. By the end of the project, what have you accomplished?
- Challenges you have faced and how you addressed those challenges. (You may address technical challenges.)
- What are the venues where your work can be shared? For example, you could mention a conference where your work may be presented.

Do not forget to create a separate references section for the report. The format of the report (and of the references) should follow the particular style of the venue you have chosen as an outlet of your research. If you do not have a venue selected then use simple headings and sub-headings, and follow IEEE style for listing the references. (You may also use ACM style. The ACM style template is available from <https://www.acm.org/publications/proceedings-template>)

It is not mandatory to choose any conference or journal as a possible outlet for your report although I encourage you to choose some venue as a possible outlet and structure your work according to the author guidelines given by that outlet, which may be a conference or a journal.

Name the report file as: Last name-ML-final report. If there is more than one person in the group then use both names in the last name part of the report name. For example, if two students with last names, Smith and Adler are submitting the report then the file name should be *Adler-Smith-Biometrics-final.pdf*.

In a zip file, upload any supporting material, for example simulation code or a .exe file.