

**CSCI-UA 9473: INTRODUCTION TO MACHINE LEARNING
POSTER GUIDELINES**

- The posters should be sent to me (acosse@nyu.edu) by **Monday May 13th, midnight**, at the latest.
- The presentation will take place on **Thursday May 16th (last day of class)**. Drinks and snacks should be provided.
- The dimension of your poster should be 36 x 24in.
- The poster should contain the following sections (see the template in Fig. 1 for an example)
 - The **title**, together with the **names** and **emails** of all group members.
 - A short **abstract** briefly motivating and summarizing your work as well as you results.
 - A detailed **description of the problem** you want to solve (I.e what do you want to achieve and why is it important today?). This description should extend the summary from the abstract.
 - A **description of the dataset** you used. Where did you get the data from? What does the data represent? What features did you use to encode your data? For those who work with games, how did you build the game (provide a picture of your game)? How does the game work, how do you encode its state,..
 - **Your methodology**. What method/models did you use to learn from the data? Why did you choose this particular method?
 - A detailed description of **your results** (If you have text or numerical data, this could mean a validation error or a low dimensional representation of your data using PCA/manifold learning. If you have images, this can mean illustrating your results with some sample images.
 - A discussion of **possible extensions**. If you were given additional time, what would you improve? What other model/method would you try and why? Be as honest as possible (e.g if you get a low validation score, don't hesitate to say it and try to explain why and how you could improve)
- The template is given as a **suggestion**, feel free to adapt it. In particular, don't hesitate to use colors and to illustrate with figures.
- You **can also include connections to other (online) results/papers** to which your work can relate or that your work improves (e.g you could compare your results to other kernels on Kaggle).

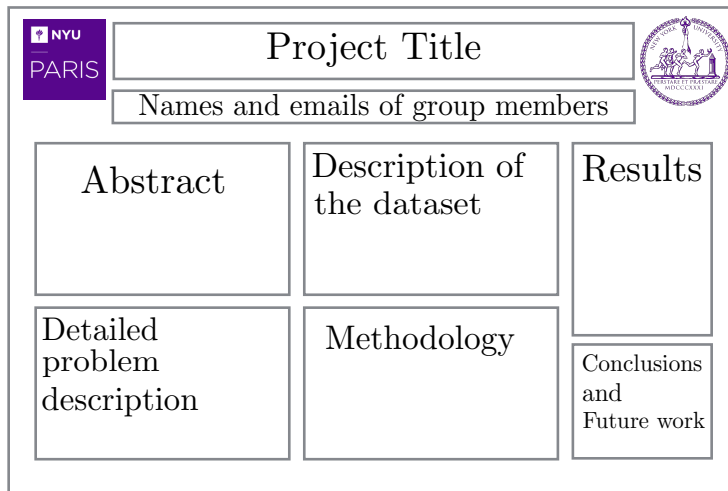


FIGURE 1. Poster template. To be adapted to your project.