

Project Proposal

Project name

Team members names

Department of Computer Science

xxx@purdue.edu, yyy@purdue.edu, zzz@purdue.edu

September 24, 2015

1 Introduction

What is the project

Motivation

2 Related work

Describe any previous work you found related to your project

3 Problem formulation

Describe your project as a machine learning problem, identify inputs objects, labels, possible features

4 Data and Evaluation plan

Describe the data you intend to use. Mention if there is an existing data source you intend to use, or if annotation is required

How will you evaluate your algorithm? What is a reasonable baseline?

Submission Instructions:

delete this section when submitting

You are required to use L^AT_EX to type your solutions to questions, and report of your programming as well. Other formats of submission will **not** be accepted. A template named “homework.tex” is also provided for your convenience.

After logging into data.cs.purdue.edu (physically go to the lab or use ssh remotely, you are all granted the accounts to CS data machines during this class), please follow these steps to submit your assignment:

1. Make a directory named '*your Name_your Surname*' and copy all of your files there.
2. While in the upper level directory (if the files are in /homes/dan/dan_goldwasser, go to /homes/dan), execute the following command:

```
turnin -c cs578 -p PROPOSAL *your_folder_name*
```

(e.g. your prof would use: `turnin -c cs578 -p PROPOSAL dan_goldwasser` to submit his work)

Keep in mind that old submissions are overwritten with new ones whenever you execute this command.

3. You can verify the contents of your submission by executing the following command:

```
turnin -v -c cs578 -p PROPOSAL
```

Do **not** forget the -v flag here, as otherwise your submission would be replaced with an empty one.