# CARLETON UNIVERSIY SCHOOL OF COMPUTER SCIENCE COMP 5107 (Winter 2018)

# PATTERN RECOGNITION NEWS

# **January 8, 2018**

- 1. Classes start.
- 2. Hope you all enjoy the course!

#### **January 10, 2018**

1. Assignment 1 has been posted.

#### **January 24, 2018**

1. Assignment 2 has been posted.

#### **January 26, 2018**

1. The coffee has been won – one student has already done the required part of the assignment.

#### **February 6, 2018**

- 1. Some people are still making mistakes about the graphing of the plots. So, I am granting an extension to everyone.
- 2. The assignment is due on Thursday, February 8, 2018, at noon. Please bring it to my office.

# February 8, 2018

1. Assignment 3 has been posted.

# March 5, 2018

 Assignment 4 and the Final Course Project have been posted. One student (Thanks, Parth) has created a Google Sheet it is accessible using the following link: <u>https://docs.google.com/spreadsheets/d/12FHNUFY4iTc6Sj4CWXtrqbwtcKCUQfO\_2YkbSoXk</u> <u>Ar8/edit?usp=sharing</u>

Anyone with this link would be able to view and edit the sheet as it has open access rights. Please go to the link and enter the data set you are going to use.

#### March 21, 2018

1. Please do the Final Course Project individually. Along with the project, everyone must submit a signed statement solemnly affirming that the work had been done without any discussions on the topics covered after the Assignment 4. All the best!

#### March 27, 2018

1. Due to some requests, I have granted an extension for Assignment 4 till NOON, on Thursday March 29, 2018!

# April 4, 2018

1. As decided, in class, the Final Project is due on April 23, 2018, 12:00pm.

# April 9, 2018

1. The extension for updating Assignment 4 is due on April 12, 2018, 12:00pm.

# April 10, 2018

1. You do not need to plot the Discriminant Function for the Nearest Neighbor rule for the Final project.

# April 17, 2018

- 1. Please pick up Assignment 4 from my office. I will be here tomorrow (April 18, 2018) afternoon. Otherwise, it must be on Monday.
- 2. In your project, since the various features can be of completely different values and ranges, please remember to scale them appropriately so that all of the features are within the same range, say [a, b].