CIS 635 - Knowledge Discovery & Data Mining

Project meeting policies

Bi-weekly meeting (starting from this & next week)

Week of	Topic	Activity
Aug 26	Introduction Math, Probability Basics (part1)	Course introduction & networking Labor Day recess (Sept 1-2)
Sept 02	Math, Probability Basics (part2) Python programming review	Project groups formation Labor Day recess (Sept 1-2)
Sept 09	Python programming: data science	Sample project presentation 1
Sept 16	Exploratory Data Analysis (EDA)	
Sept 23	EDA (cont.)	Sample project presentation 2
Sept 30	Predictive modeling: Regression	
Oct 07	Predictive modeling: Regression (cont.)	
Oct 14	Predictive modeling: Classification	Fall Break (Oct. 20-22)
Oct 21	Predictive modeling: Classification (cont.)	Fall Break (Oct. 20-22)
Oct 28	Unsupervised learning (clustering)	
Nov 04	Unsupervised learning (clustering) cont.	
Nov 11	Association analysis	
Nov 18	Sequence analysis & modeling	
Nov 25	Sequence analysis & modeling (cont)	Thanksgiving Day recess (Nov 27-Dec 01)
Dec 02	Special topics Exam week	Class ends: Dec 07 Examinations (Dec 07 - 14) Project wrap-up and presentation
Dec 09	Exam week	Examinations (Dec 07 - 14)) Project wrap-up and presentation

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- What you have done last 2 weeks?
- What's your plan for next two weeks

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- Expected 5 meetings per group, including the final presentation (week of Nov 25).

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Activity

Semester ends: Dec 14, 2024

Topic

Week of