

# COGS 9 – A05 Discussion

# Deadlines

- Reading Quiz 1 - October 6<sup>th</sup> (Yesterday), Late submission till 8<sup>th</sup>
- Group Assignment Post E.C. – October 7<sup>th</sup> (Today)
- Reading Quiz 2 – October 13<sup>th</sup> (Next Thursday) (2 small readings)
  - It will also help with assignment 1
- Assignment 1 – October 14<sup>th</sup> (Next Friday)

# Point system

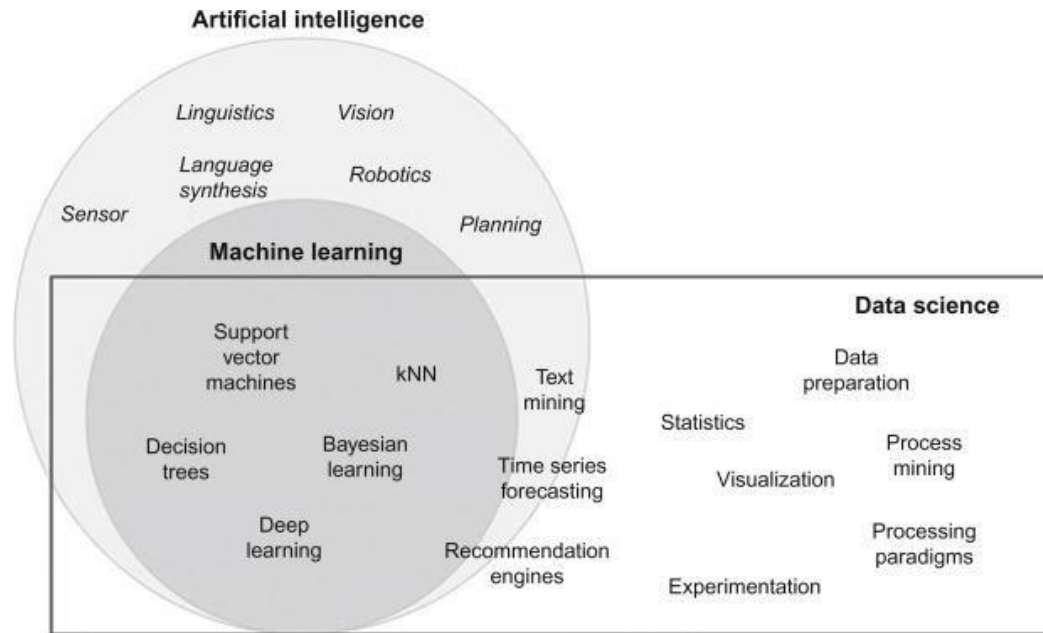
	% of Total Grade	400 Total Points
4 Assignments	40	160
1 Exam	20	80
5 Reading Quizzes (lowest quiz score dropped)	20	80
Final Project	20	80
Bonus	3% bonus	12 bonus

# Lecture/Reading discussions

- Lecture 1 – What is data science
- Lecture 2 – Ethics
- Lecture 3 – Data Science questions
- Lecture 4 – Reproducibility and Bias
- Lecture 5 – Data
- Reading 1 – 50 years of data science
- Reading 2 – Data's Day of Reckoning, Privacy & Security Myths & Fallacies of "PII"

# Fun projects

- <https://openai.com/dall-e-2/>
- <https://projects.fivethirtyeight.com/>



DATA



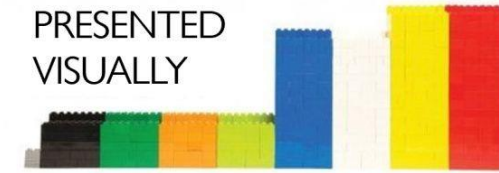
SORTED



ARRANGED



PRESENTED  
VISUALLY



EXPLAINED  
WITH A STORY



# Assignment 1 Discussion

- Make sure you have a group and have signed up on the google sheet
- Go through lecture 3 for ideas on how to come up with a data science question
- A list of example datasets have been provided here  
<https://kshannon.github.io/ucsd-cogs9/assignments/example-datasets>
- Ethical considerations (20 pts) – Go through Lecture 2 and Reading 2
- Split into your groups and discuss