

Data Science

Data Science is still a self-organizing field that spans many areas within Computer Science, but also has ties to Statistics, Mathematics, and many scientific domains. Within computer science, it has important components in Machine Learning, Data Mining, Visualization, Algorithms, Natural Language Processing, and Databases. The top Data Mining conference is KDD (<http://kdd.org/kdd2017>) and one of the top database conferences is SIGMOD (<http://sigmod2017.org>).

1. Choose one of the technical papers from either of these conferences that you are interested in. Write a 2-page description of the research, and what you might like to work on.
2. On a separate page, list associated events you would have liked to attend, such as workshops, tutorials, and social events.

Create a pdf document for your work, and hand in your assignment by typing on a CADE machine:

handin cs3020 assignment4 assignment4.pdf

Alternatively, use the web-based handin:

<https://webhandin.eng.utah.edu/index.php>