

CSUC Data Science Initiative

Spring 2017 Workshop Series

Weekly lightning talks, training workshops, and cookies!

Data science has developed at an astonishing speed especially in the past few years. We are increasingly overwhelmed by the volume of data from everywhere in our lives, including social media, health, bioinformatics, brain imaging, business transactions and transportation. Such data offer golden opportunities for everyone to explore data to improve decision making, increase productivity, and deepen our understanding of scientific questions.

Plus ... \$\$\$....

During these sessions some of the following topics will be introduced through hands-on applications:

- R & R Studio
- Python
- SQL
- Version Control
- Shell scripting
- Regular expressions
- Excel
- Tableau
- Amazon Web Service
- Dynamic web applications
- Scientific Computing
- Data Analysis
- Reproducible Research
- Academic website hosting using GitHub Pages
- Sentiment analysis
- Suggestions?

Kick off session Friday March 24th

3:00 - 4:30PM

Location: MLIB 045



For any questions contact:

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