

**California State University San Bernardino
School of Computer Science & Engineering
Master's Project Presentation**

Date/Time

Friday December 10, 4:30 PM

Location

JBH 356 or <https://csusb.zoom.us/j/87963502666>

Topic

CS Master's Project, Data Science Application

Candidate

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Advisor

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Committee Members

Dr. Yan Zhang

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Abstract

Data Science and Machine Learning go hand and hand. The Data Science process could involve the finding of a mathematical model that makes the best projected accurate prediction possible. Doing machine learning algorithms by hand that accomplish this is very time consuming, as well as applying a new Data Science Methodology process to each individual data analytics question. This all could be simplified when applying software engineering principles that automate a few of these steps, if not all. Automation has been proven useful in many other fields, and Data Science is no exception.