## DATASCI 510 Lesson 8

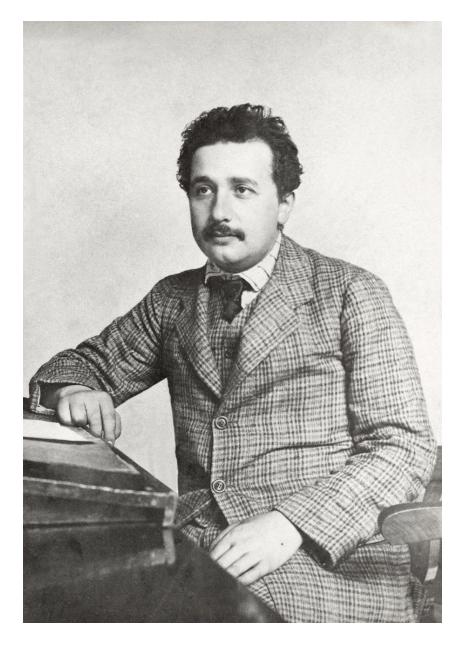
Unsupervised Learning: K-means



## Reflections

If you can't explain it simply, you don't understand it well enough

Albert Einstein, 1879-1955



PROFESSIONAL & CONTINUING EDUCATION

UNIVERSITY of WASHINGTON

## Lesson 8 Agenda

- Quick review of Lesson 7
- Last week's interview question
- K-Means algorithm
- Break
- Lesson\_08\_a\_K-means\_Algorithm.ipynb
- Lesson\_08\_c\_student.ipynb (1st Half)
- Break
- Lesson\_08\_c\_student.ipynb (2<sup>nd</sup> Half)
- Interview question