



DATA SCIENCE IN PRACTICE MGT-415

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Seminar #3

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Detecting Churn !

After preparing data and a first attempt at network analysis, you are now facing the first real "data science" problem in the telecom company. Understanding customer churn is essential to keep costs down, so your supervisor has asked to develop a model (or a set of models) to predict customer behavior. Your boss knows that previous employees posted solutions to this problem online... and he won't be too happy to see you replicate the same results as previous employees... he fired them for a reason ;-). Prepare a report predicting customer churn.

For this assignment, use the data on `Telco-Customer-Churn.csv`, and keep in mind everything we mentioned on the first assignment, regarding data preparation.