

Machine Learning

Kaggle Session Lab 3

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Kaggle competition



- **Kaggle** is a platform for predictive modelling and analytics competitions on which companies and researchers post their data and statisticians and data miners from all over the world compete to produce the best models.
- **Kaggle** also hosts recruiting competitions in which data scientists compete for a chance to interview at leading data science companies like Facebook, Winton Capital, and Walmart.

Kaggle competition

- In this lab, we are going to participate in a Kaggle competition:
 - Register at Kaggle and read:
 - <https://www.kaggle.com/c/titanic>
 - <http://nbviewer.jupyter.org/github/savarin/pyconuk-introtutorial/blob/master/notebooks/Section%201-0%20-%20First%20Cut.ipynb>
 - Participate in the Kaggle competition for this lab: <https://www.kaggle.com/t/be37790739b8435f98e2ca4fca3af708>
- The grade will depend on the results submitted to the Kaggle competition. You need to submit the source code used.