

# Advanced Predictive Analytics with R

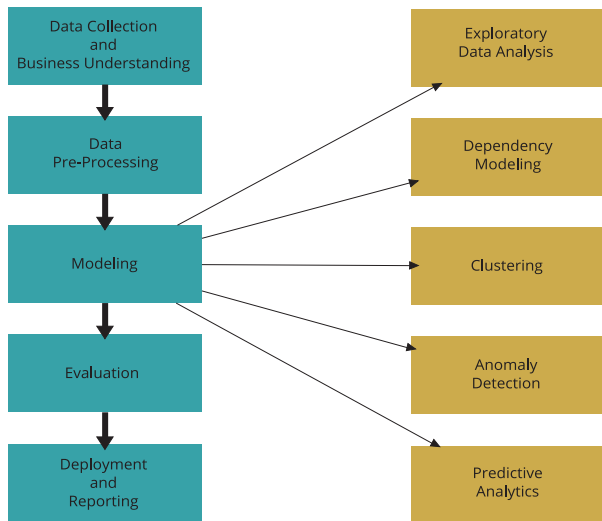
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KNOYDA, Know Your Data!

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# The Typical Data Mining Workflow



# Classes Plan

## ■ *Morning*

- Reporting in R
- Predictive Analytics
  - Task and metrics
  - Linear models
  - SVMs
  - Tree-based models

## ■ *Afternoon*

- Model tuning, comparison and evaluation
- Data pre-processing
- Stock Trading case study



## Some Supporting Material to the Classes

`https://web.cs.dal.ca/~ltorgo/LTP`

Due to a problem in the above server, while it is not solved you may  
get it here:

`https://ltorgo.github.io/LTP/`

