

Bank of Indonesia – BIS/IFC Workshop on “Big Data for Central Bank Policies” July 2018

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(The presentation follows the links below. The slides will open in the browser automatically. Press “F” to get full-screen slides. “Esc” returns you from full screen mode.)

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Overview slides for all the content below are [here](#). The slides contain links to all the models and program code below.

14.00 – 15.30

Session 3a: Extracting Knowledge From Large
Quantitative Datasets: Classification and Clustering

1. [Machine Learning](#)
2. [Linear Models](#)
3. [Logistic Regression](#)
4. [Discriminant Analysis](#)
5. [Bayes Classifier](#)
6. [Support Vector Machines](#)
7. [Nearest Neighbors \(kNN\)](#)
8. [Decision Trees](#)
9. [Random Forest](#)

15.45 – 17.15

Session 3b: Extracting Knowledge From Large
Quantitative Datasets: Classification and Clustering

1. [Dimension Reduction](#)
2. [Clustering](#)
3. [Neural Networks](#) and Deep Learning

PDFs of both sessions’ program code are here:

- [Session 1](#)
- [Session 2](#)