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

Table of Contents

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