

Extra work assignment

Assignment date: 18.12.2018

Deadline: 23.12.2018 23:59

Note: Send answers and R script to drabinova@cs.cas.cz

Name:

In case of one extra absence, finish Ex. 1.1. In case of more than one extra absence, finish Ex. 1.1 and Ex 2.1.

1 Article about ShinyItemAnalysis

Ex. 1.1 Read article about `ShinyItemAnalysis` available at

<https://journal.r-project.org/archive/2018/RJ-2018-074/RJ-2018-074.pdf>

and provide feedback. Run `ShinyItemAnalysis`, choose dataset - either `GMAT` or `HCI` or dataset provided in Supplemental material and create PDF report with similar analysis as in the paper. Include also your name and name of used dataset in the report.

2 Simulation study

Ex. 2.1 Finish exercises from lesson 10:

http://www.cs.cas.cz/drabinova/documents/NMST570_L10_simulations.R