삼성 DS-KAIST AI Expert 프로그램

1주차 programming assignment:

클러스터링, Dimensionality Reduction, Metric Learning (07- 05 강의)

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Purpose:

In this assignment, we practice using Scikit-learn and Metric-learn in Python to visualize some basic examples of Clustering, Dimensionality Reduction and Metric Learning.

What to do?

Fill in the missing code ("**None**") in the Jupyter notebook.

Answer the question at the end of *Part 2: Dimensionality Reduction*

Hint: the code syntax are all from the notebooks presented on 07- 05 실습)

Grading:

Clustering: 4 points (code)

Dimensionality Reduction: 2 points (code) + 1 point (answer)

Metric Learning: 3 points (code)

Total: 10 points

Inquiry: manh.it97@kaist.ac.kr (Manh Tuan Do)

(how to set up environment, notebook issues,…)

Submission: submit the completed Jupyter notebook to the email in the announcement.