

Machine Learning

PART II

 ${\bf Instructor:}\ {\bf Nguyen}\ {\bf Thanh}\ {\bf Tuan}$

TA: To Duc Anh

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ML2

Problem 1

What are the steps of PCA? Give your reason(s) for each step if possible.

Problem 2

How to choose the the number of dimensions to reduce when building PCA?

Problem 3

What are the limitations of PCA?

Problem 4

Why do we have to use t-distribution in t-SNE?.

Problem 5

Reconstruct PCA.