HW1

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1 Answers

My goals for this course includes learn some code, improve programming skill, learn data analysis methods, get practiced with real life data, improve collaborate skill via group project. It would be cool if I can learn some machine learning on image recognition, since I found it would be especially useful if one need to count the number of a large amount of same object, which is often used when doing statistics on some experimental results.

I have learned Java, Python, Matlab, and a little bit C++. I also know how to type Latex file. I'm quite familiar with python and matlab, less familiar with C++ and Java. I have wrote few programs using python and matlab.

I plan to keep study physics in grad school after graduate.
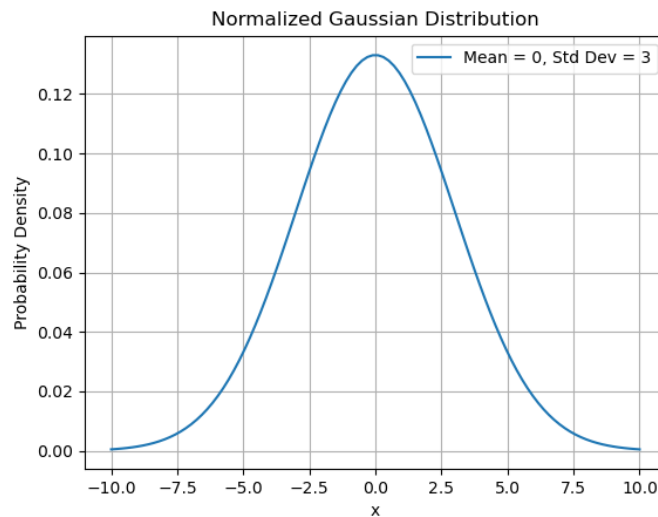
2 Figure

Figure 1: Gaussian distribution, range x = [-10, +10] with mean = 0, std=3.

3 Github Account

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