

# Classification

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## 1 Introduction

## 2 Bibliography

# Preliminary note

The material in these slides is strongly based on [1]. When other materials are used, they are cited accordingly.

Mathematical notation follows as good as it can a [good practices proposal](<https://ctan.math.utah.edu/ctan/tex-archive/macros/latex/contrib/mlmath/mlmath.pdf>) from the Beijing Academy of Artificial Intelligence.

things to define here:





Dirk P. Kroese, Zdravko Botev, Thomas Taimre, and Radislav Vaisman.

*Data Science and Machine Learning: Mathematical and Statistical Methods.*

Machine Learning & Pattern Recognition. Chapman & Hall/CRC, 2020.