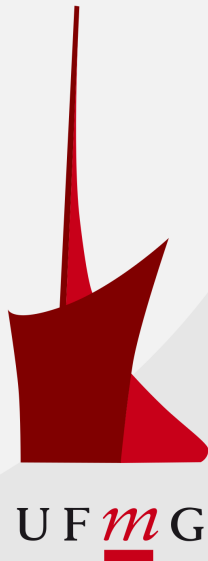


# A brief introduction to the k-nearest neighbors classifier

**Course:** English for Academic Purposes

**Student:** Eduardo Henrique Basilio de Carvalho

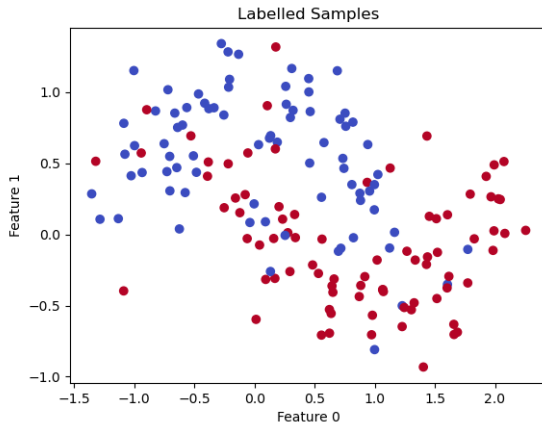
Universidade Federal de Minas Gerais, May 13, 2025



# Table of Contents

- 1 The classification problem
  - Description

# From a set of labeled samples



# Label new samples

