COURSE DETAIL

MACHINE LEARNING FOR BIOMEDICAL APPLICATIONS
Country United Kingdom - England
Host Institution King's College London
Program(s) King's College London
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Bioengineering
UCEAP Course Number 102
UCEAP Course Suffix
UCEAP Official Title MACHINE LEARNING FOR BIOMEDICAL APPLICATIONS
UCEAP Transcript Title MACHINE LEARN/BIO
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description

The course provides students with a fundamental grounding in the theoretical and computational skills required to apply machine learning tools to real-world problems. It will provide an understanding of the application of these skills to explore complex high-dimensional data sets; providing an overview of active research areas in machine learning, with biomedical applications.

Language(s) of Instruction
English

Host Institution Course Number
6CCYB064

Host Institution Course Title
MACHINE LEARNING FOR BIOMEDICAL APPLICATIONS

Host Institution Course Details
https://www.kcl.ac.uk/abroad/module-options/search?keyword=6CCYB064

Host Institution Campus
King's College London/ Strand Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Mathematical and Engineering Sciences

Course Last Reviewed
2022-2023

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