SYLLABUS DEL CORSO

Data Science M

2425-2-F8204B018

Learning objectives

Data Science M is composed by two modules

Data Mining M
The course aims to provide data analysis and data mining tecniques and to improve predictive modelling skills by using the R software environment for statistical computing.
For more details, please see: https://elearning.unimib.it/course/info.php?id=55081

Statistical Learning M
The course aims to acquire the main techniques of statistical learning (SL) and their implementation in the R programming environment. During the course, emphasis will be placed on the algorithmic modelling culture, while also paying attention to the estimation of uncertainty in predictions.
For more details, please see : https://elearning.unimib.it/course/info.php?id=55091

Both courses contribute to the achievement of the learning objectives in the subject area of the MSc: "Statistics".

Contents

Data Mining M
https://elearning.unimib.it/course/info.php?id=55081

Statistical Learning M
https://elearning.unimib.it/course/info.php?id=55091

Detailed program

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Prerequisites

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Teaching methods

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Assessment methods

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Textbooks and Reading Materials

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Semester

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Teaching language

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Sustainable Development Goals

QUALITY EDUCATION