COURSE DETAIL

ARTIFICIAL INTELLIGENCE

Country
France

Host Institution
University of Bordeaux

Program(s)
University of Bordeaux

UCEAP Course Level
Upper Division

UCEAP Subject Area(s)
Computer Science

UCEAP Course Number
121

UCEAP Course Suffix

UCEAP Official Title
ARTIFICIAL INTELLIGENCE

UCEAP Transcript Title
ARTIFICIAL INTELLIG

UCEAP Quarter Units
5.00

UCEAP Semester Units
3.30

Course Description

This course provides an introduction to artificial intelligence including its challenges, revolution, and achievements, and covers topics within machine learning and deep learning. Topics in machine learning include principles, supervised learning, unsupervised learning, Bayesian methods, linear regression, logistic regression, K-means, and decision trees. Topics in deep learning include foundations, architectures, and algorithms.

Language(s) of Instruction
English

Host Institution Course Number
4TTV417U

Host Institution Course Title
ARTIFICIAL INTELLIGENCE

Host Institution Campus
UNIVERSITÉ DE BORDEAUX

Host Institution Faculty

Host Institution Degree

Host Institution Department
Sciences et technologies

Print