AN INTRODUCTION TO THE BASICS OF MACHINE LEARNING WITH PYTHON

MACHINE LEARNING

START SEPTEMBER 2023

GOALS
✓ Introduce basic concepts of Machine Learning
✓ Improve your knowledge and use of Python
✓ Mobilize theoretical knowledge for computer programming
✓ Gain broader and deeper understanding of models and tools used by data scientists
✓ Manipulate simple models on real data
✓ Acquire solid foundation in Machine Learning to pursue studies or evolve your career in the digital era

TEACHER
Dr. Olivier CAELEN

PROGRAM

COURSES
✓ Course 1 - Introduction to Machine Learning
✓ Course 2 & 3 - Machine learning with Python
✓ Course 4 - The basics of deep learning
✓ Course 5 - Automatic learning for image and text analysis
✓ Course 6 - Data visualization and unsupervised learning
✓ Course 7 – End evaluation (to take in French or English)

TEACHING METHODS: Theoretical sessions with PowerPoint presentations and programming exercises with Python.

PRACTICAL INFORMATION

7 Saturday mornings – 4 hours each
Next session in September / October 2023

ULB Campus Solbosch or La Plaine

950€ - full fee
650€ - reduced fee

Want to know more? Follow the links below!

CONTACT
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