**ARTIFICIAL INTELLIGENCE SYSTEMS**

GOALS  
The objective of this assignature is to teach general and practical knowledge of Artificial Intelligence, analyze possible applications, incorporate modeling concepts and best practices..

CONTENTS

1. Introduction to Artificial Intelligence.
2. Regression vs Classification.
3. Model settings.
4. Neural Networks.
5. Unsupervised Learning.
6. Decision Trees.
7. Support Vector Machines.
8. Naive Bayes.
9. Image Processing with Machine Learning.
10. Natural Language Processing with Machine Learning.