

EDUCATION PLAN

Law School		
Program: Political and Economic Law		
Curso: X Academic Master	Professional Master	X Doctorate
Discipline: Artificial Intelligence: between citizenship and the market.		
Professors: Diogo Rais e Juliana Abrusio		
Load hours: 48h	Credits 4	☐ Obligatory ☐ Optional X Elective

Statement:

Artificial intelligence is everywhere, from the time we wake up to the time we go to bed, and even while we sleep, we are dealing with algorithms that have the ability to learn, processing data and learning from their own mistakes from general commands and parameters set in their development.

This technology is helping to make increasingly important decisions, from selecting people for certain jobs or schools, to predicting where more crime is likely to occur in the next few hours.

A world, not so new anymore, but one that we are increasingly immersed in, has caused profound changes in all areas of knowledge and in people's daily lives; this is where the purpose of this course is focused: to review Law from the viewpoint of artificial intelligence, facing its legal challenges in the field of politics, citizenship and economics.

Goal:

Combining diverse experiences, but focused on the same object, the teachers of the course intend to 1) sensitize the participants to the perception that we are immersed in data and algorithms 2) problematize and encourage reflection on whether law as we know it is sufficient to deal with these challenges and what are the paths to ethical and regulatory guidelines 3) connect, under the prism of artificial intelligence, its impacts on the field of politics, citizenship, and the economy.

Course Content:

1. standing between algorithms and data, how to locate and understand artificial intelligence (AI). 2. identifying and reflecting the impacts of AI on politics and the electoral process. 3. identifying and reflecting the impacts of policy on AI in Brazil (Brazilian Artificial Intelligence Strategy) and abroad (European Union, United States of America and Latin America). 4. identifying and reflecting the impacts of AI on online disinformation and citizenship. 5. identifying and reflecting the impacts of AI on data protection and the economy. 6. Artificial Intelligence and the regulatory future: incentives, restrictions and global application.



Methodology: In a participative learning process using techniques such as debates, seminars, and simulations to stimulate problematization and reflection about the content to be explored by the discipline.

Rating Criteria:

During the development of the discipline it will be the students' responsibility to prepare a scientific article on the subjects of the discipline, having as final delivery one scientific article per student, which will be evaluated with concepts A (excellent), B (good), C (regular) or R (failed).

According to the General Regulations for Stricto Sensu Graduate Studies, Article 98, "A student will be considered approved if he/she obtains, in each compulsory or optional discipline and in the programmed activities, the final concept "A", "B" or "C", according to the following list of concepts:

- I A excellent: corresponding to grades between 9 and 10;
- II B good: corresponds to grades between 8 and 8.9
- III C regular: corresponds to grades between 7 and 7.9;
- IV R failing: corresponds to grades in the range from 0 to 6.9.

References:

ABRUSIO, Juliana. Proteção de Dados na Cultura do Algoritmo. Belo Horizonte: D´Plácido, 2020.

LEE, Kai-Fu. Inteligência Artificial. Rio de Janeiro: Globo, 2019.

LEVY, Pierre. As tecnologias da inteligência. O futuro do pensamento na era da informática. Rio de Janeiro: Ed. 34, 2011.

PERELMUTER, Guy. Futuro Presente: O mundo movido à tecnologia. São Paulo: Companhia Editora Nacional, 2019.

RAIS, Diogo (coord.) Direito Eleitoral Digital. 2 ed. São Paulo: Revista dos Tribunais, 2020.

_____. Fake News: a conexão entre a desinformação e o direito. 2 ed.São Paulo: Revista dos Tribunais, 2020.