



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## SYLLABUS DEL CORSO

### Informatica per le Pubbliche Amministrazioni

2122-3-E1401A024

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#### Learning objectives

The course of Informatics for Public Administrations aims at providing students with a general overview on the main topics of Legal Informatics and a close analysis of specific issues relevant to Public Administrations' activities. In particular, Legal Informatics focuses on the legal-theoretical analysis of "Information Society" and the widespread diffusion of ICT, with particular attention to their impact on the legal domain.

#### Contents

After a general overview on "Information Society" and on the ongoing computerization process, attention will be given to the diffusion of computers, the data issue, the "internet revolution" and its complex governance, Artificial Intelligence, and algorithm-based systems. Moreover, specific lectures will focus on relevant legal issues for Public Administrations, such as privacy, digital documents, public data, and digital citizenship.

#### Detailed program

- Information society
- The diffusion of computers
- Data and big data
- The Internet and the web governance
- Artificial Intelligence and algorithms
- Privacy

-Digital documents

-PA and publica data

-Digital citizenship

-Electronic documents

## **Prerequisites**

None.

## **Teaching methods**

-E-learning platform

- Analysis of specific topics relevant to Public Administrations' activities

-Discussion of documents and academic papers.

## **Assessment methods**

Oral test.

## **Textbooks and Reading Materials**

R. Cavallo Perin, D.-U. Galetta (a cura di), *Il diritto dell'amministrazione pubblica digitale*, Torino: Giappichelli, 2020.

S. Rodotà, *Il diritto di avere diritti*, Roma-Bari: Laterza, 2013.

E. Sadin, *Critica della ragione artificiale*, Roma: Luiss University Press, 2019.

G. Sartor, *L'informatica giuridica e le tecnologie dell'informazione*, Torino: Giappichelli, 2016.

