

STUDIARE ALLA

LAUREA

MAGISTRALE

LM-18



**UNIVERSITÀ DEGLI STUDI
DI MILANO**

DIPARTIMENTO DI INFORMATICA

Our department: labs

ADAPT Lab



AIS Lab - Sistemi Intelligenti Applicati



AnacletoLab - Laboratorio di Biologia Computazionale e Bioinformatica



BiSP Lab - Biomedical Image and Signal Processing Lab



CONNETS - Computer Networks and Network Science Lab



EveryWare Lab - Data Management for Mobile and Pervasive Computing



FALSE Lab - Metodi Formali ed Algoritmi per Sistemi Large-Scale



IEBI Lab - Industrial, Environmental and Biometric Informatics Laboratory



ISLab - Information Systems and Knowledge Management



LAILA - Laboratory of Artificial Intelligence and Learning Algorithms



LALALab - Linguaggi, Automi, Logica Algebrica



LAW - Laboratorio di Algoritmica per il Web



LaSER - System security and cryptography Lab



LIM - Laboratorio di Informatica Musicale



MIPS Lab - Multimedia Interaction Perception and Social Lab



OptLab - Laboratorio di Ricerca Operativa



PHuSe - Perceptual Computing and Human Sensing Lab



PONG - Playlab for innovation in games

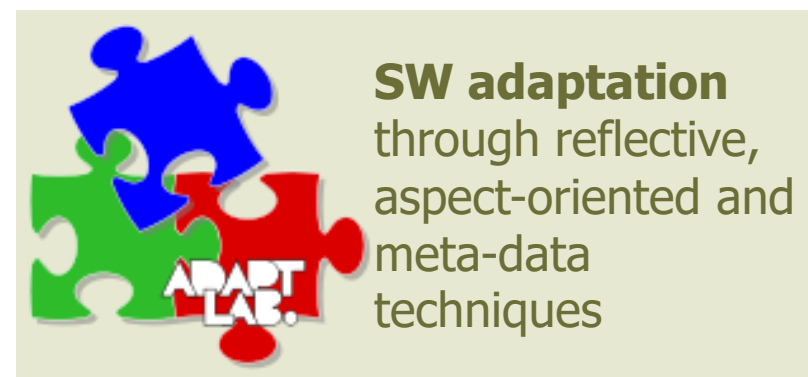
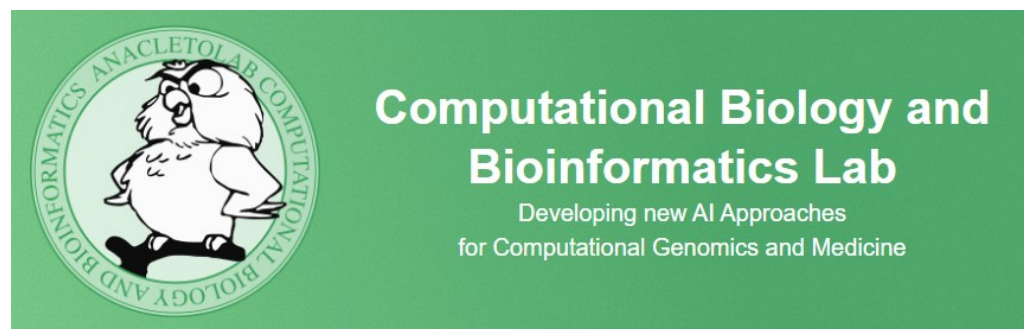


SESAR Lab - SEcure Service-oriented Architectures Research Lab



SPDP - Security, Privacy and Data Protection





FALSE Lab

Formal methods and Algorithms
for Large-Scale systEms



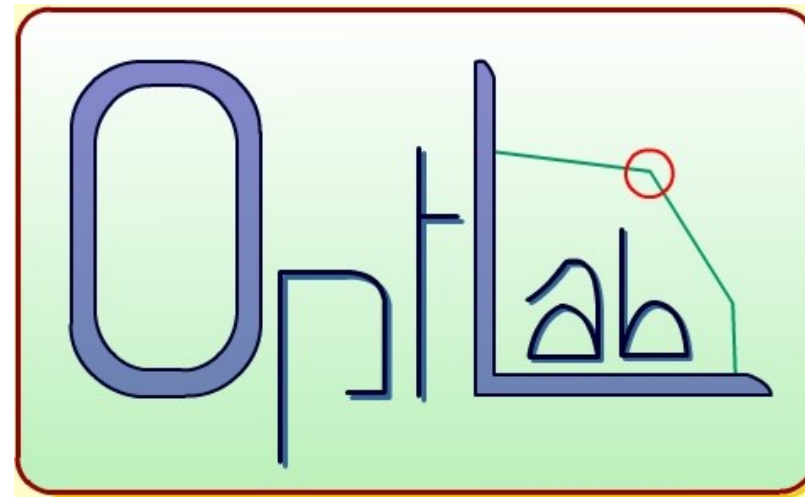
IEBI Lab

Industrial, Environmental and
Biometric Informatics Laboratory

The logo for SESAR LAB features a stylized blue keyhole icon inside a grey cloud-like shape, followed by the text "SESAR LAB" in a blue, sans-serif font.

SESAR LAB

SEcure Service-oriented
Architectures Research Lab



MIPS Lab



Multimedia



Interaction



Perception



Society

ISLAB

Information systems
and
Knowledge management

PHUSE Lab

Perceptual computing
and HUMAN SENSING

 **Laboratory of
Applied
Intelligent Systems**

 **PHUSE Lab**
Perceptual computing
and Human SEnsing

**CONNETS
LAB**
COMMUNICATION NETWORK
NETWORK SCIENCE
ARTIFICIAL INTELLIGENCE

EveryWare Lab
Data Management for Mobile and Pervasive Computing

SPDP Lab
Security, Privacy, and Data Protection

 **LAILA**
Laboratory
for Artificial Intelligence
and
Learning Algorithms

 **Laboratorio di
Informatica
Musicale**

 **OptLab**

 **SESAR LAB**
SEcure Service-oriented
Architectures Research Lab

MIPS Lab
   
Multimedia Interaction Perception Society

LASER
Laboratory of
Computer Security

IEBI Lab
Industrial, Environmental and
Biometric Informatics Laboratory
  

ISLAB
Information systems
and
Knowledge management

 **Computational Biology and
Bioinformatics Lab**
Developing new AI Approaches
for Computational Genomics and Medicine

PONG
Playlab fOr inNOvation in Games

 **Software
adaptation
Lab**

**Laboratory for
Web Algorithmics**




Study Plan	# EXAMS	to be chosen from...	# CFU (per exam)	# CFU (total)
<i>Characterizing</i>	9	~60 courses	6 each	54
<i>Affine</i>	2	~10 courses	6 each	12
<i>Free - choice</i>	2	any UNIMI course	6 each	12
<i>(English Language)</i>	½	-	3	3
<i>Final Exam (thesis)</i>				39
Total:	13 + Eng + thesis	> 70 courses		120

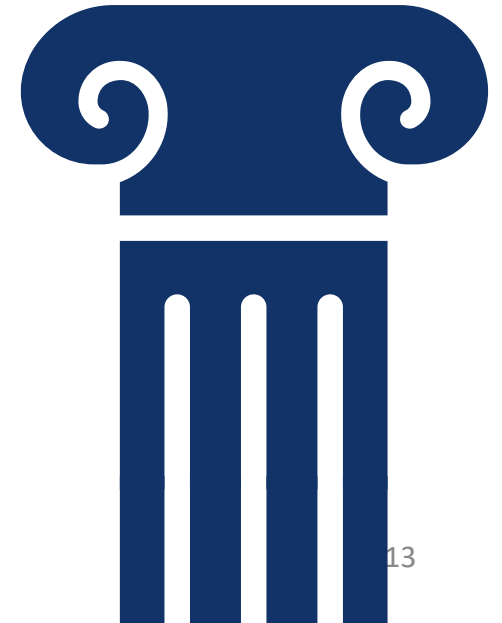
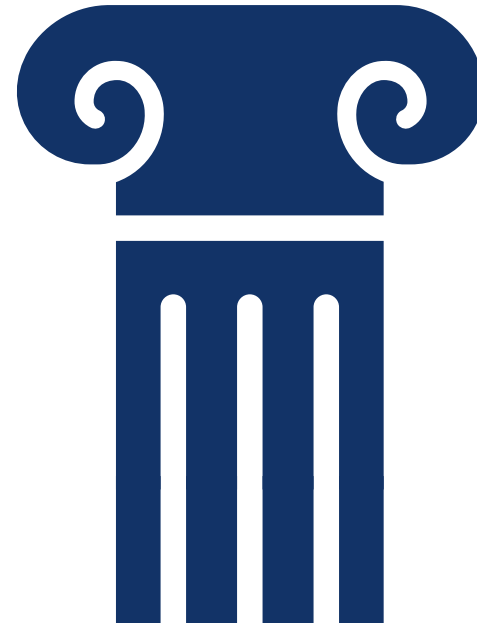
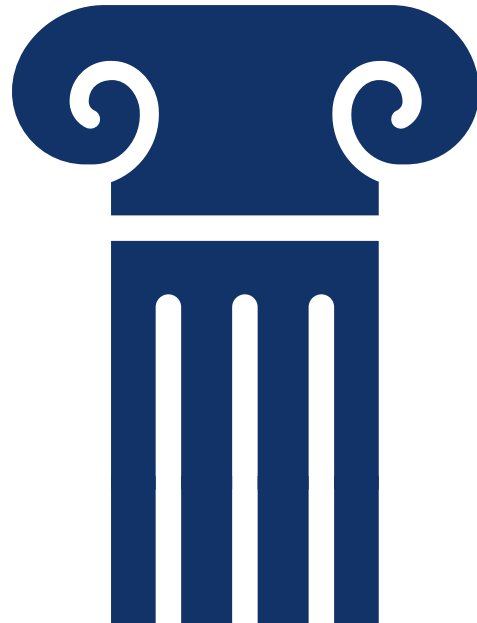
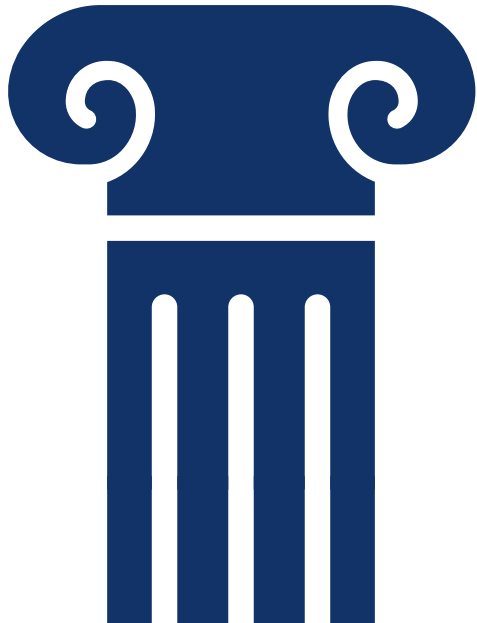
Four Pillars

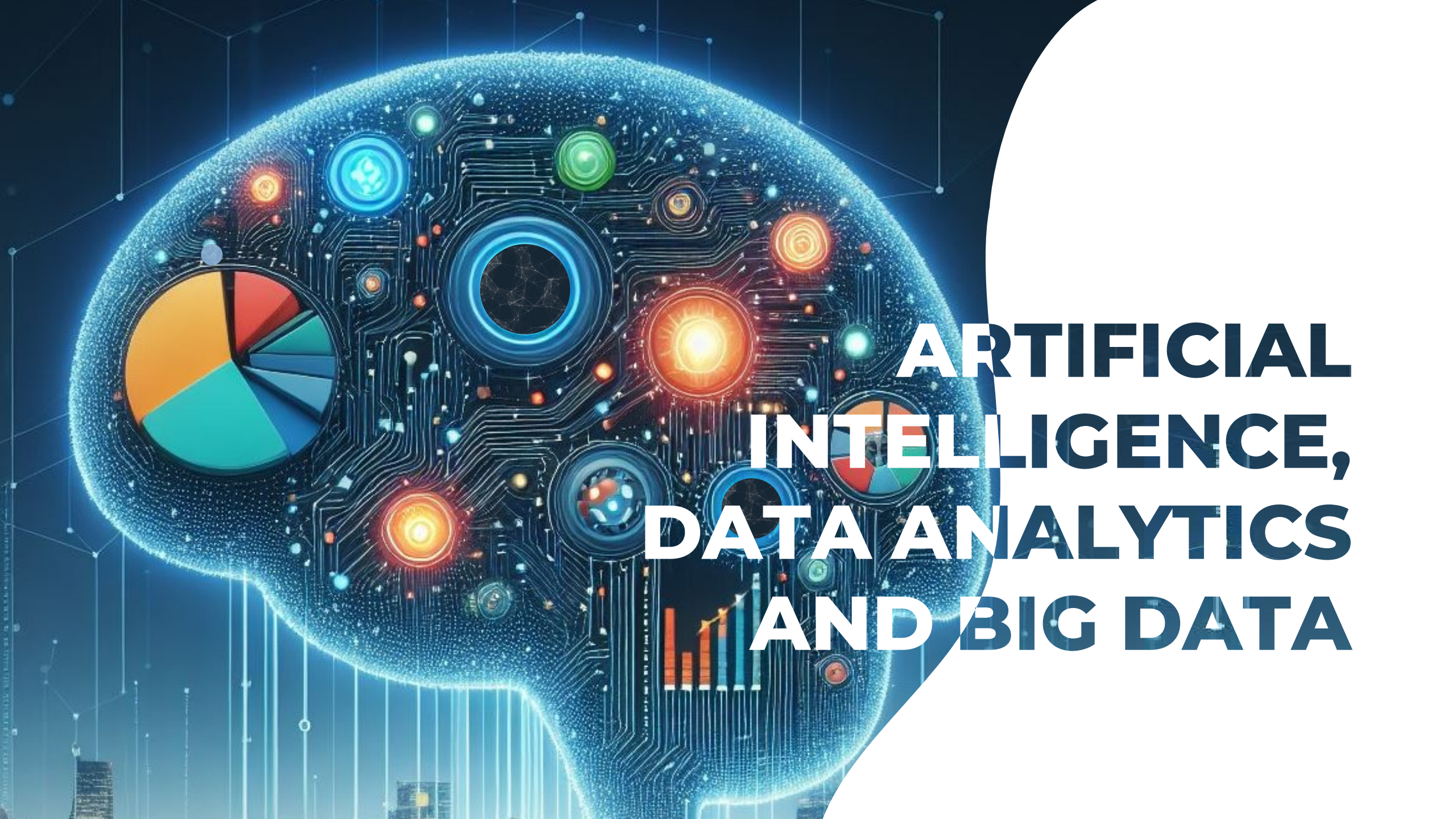
**ARTIFICIAL
INTELLIGENCE,
DATA ANALYTICS
AND BIG DATA**

**COMPUTING
SYSTEMS IN
INDUSTRY,
BUSINESS AND
BIO-MEDICINE**

**ALGORITHMS,
SOFTWARE
AND
THEORY**

**INTERACTION
AND
MULTIMEDIA**





ARTIFICIAL INTELLIGENCE, DATA ANALYTICS AND BIG DATA



ARTIFICIAL INTELLIGENCE, DATA ANALYTICS AND BIG DATA

Data
Management

Data Analytics
&
Optimization

Artificial
Intelligence

Data
Protection



COMPUTING SYSTEMS IN INDUSTRY, BUSINESS AND BIO-MEDICINE



COMPUTING SYSTEMS IN INDUSTRY, BUSINESS AND BIO-MEDICINE

Distributed
& Mobile
Computing

Industry
& Business

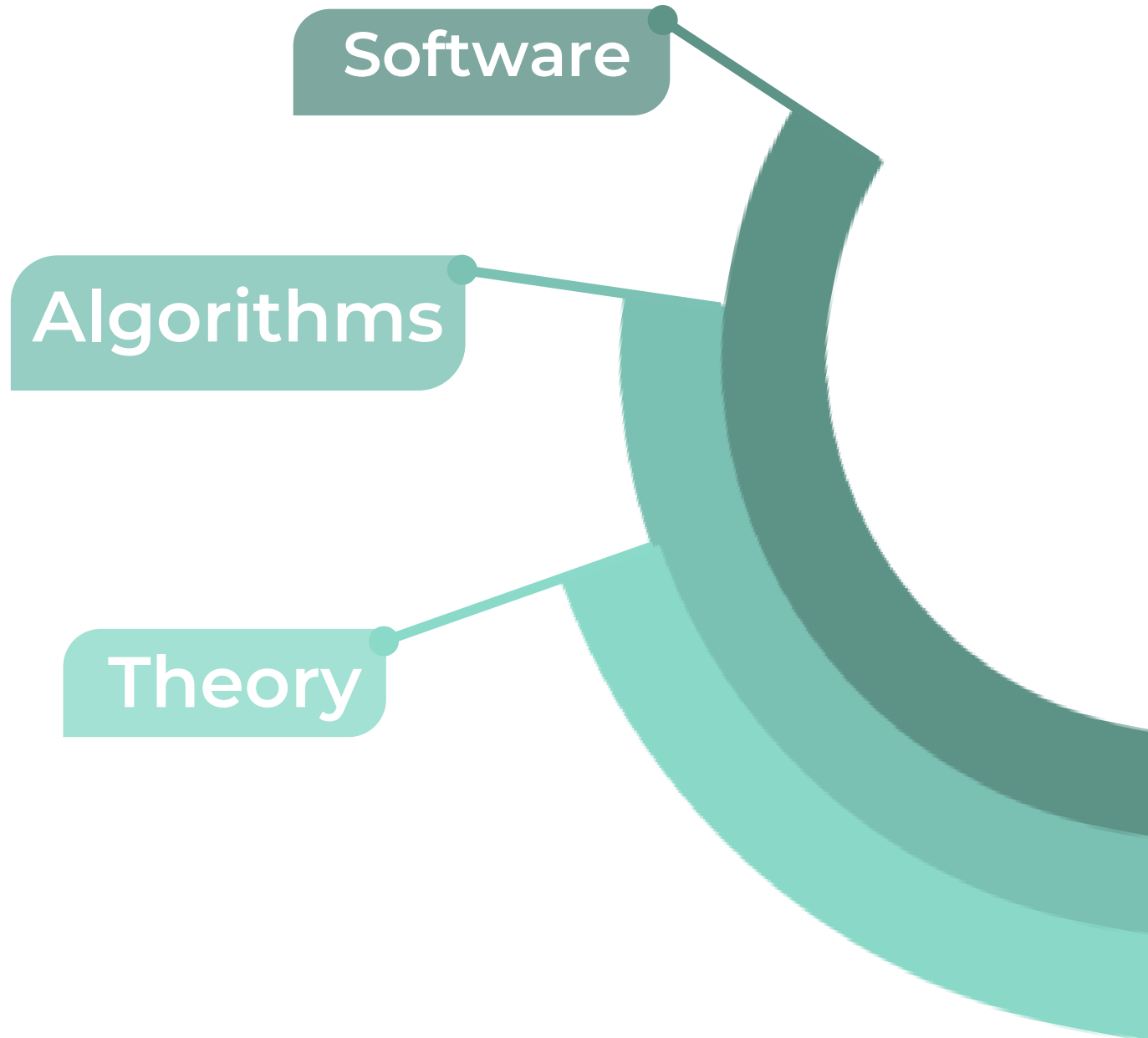
Bio
Medicine

Security





ALGORITHMS, SOFTWARE AND THEORY





INTERACTION AND MULTIMEDIA



INTERACTION AND MULTIMEDIA

Imaging & video

Videogames

Music/Audio

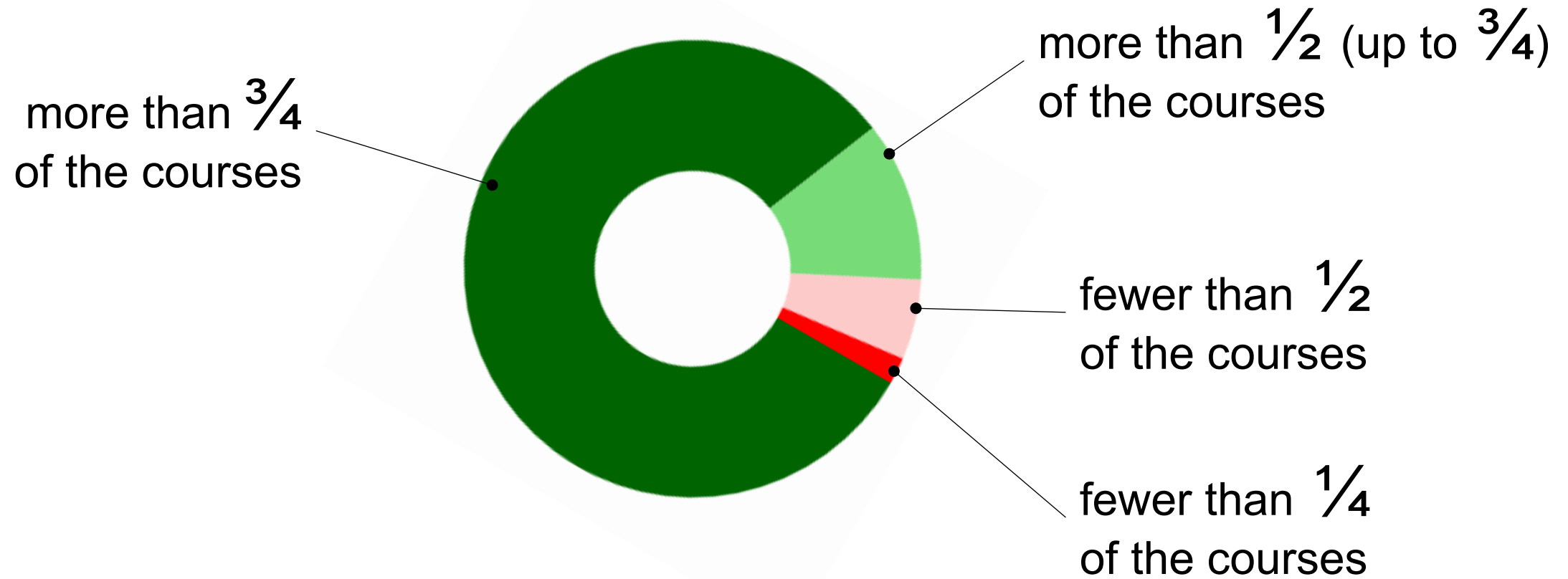
Multimedia

Computational
Education
& Ethics

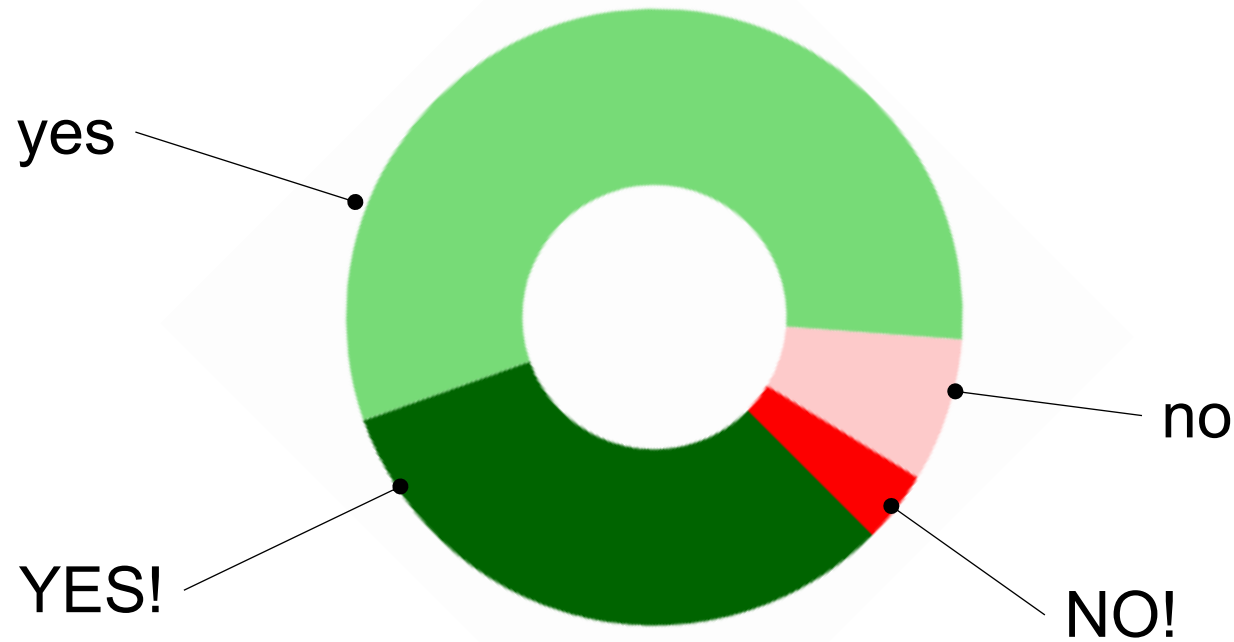
A few recommendations...

- Attend lectures! (if you can)
- Lecturers are here for you
- Don't «attempt» exams:
study during the semester, give exam early
- Tutors: they exist
- Your feedback is crucial
- Course material: ariel

Statistics: attendance



Statistics: satisfied with the relationships with lecturers?



Possibility of studying abroad

Erasmus +

- over 50 UE Universities.
- 5 months abroad on the average
- courses for about 24-30 CFU



Other university grants for study periods or thesis abroad

Rappresentanza studenti: hai un problema? Rivolgiti a...

In ordine:

1. Docente
2. Paritetica
3. Rappresentate studenti Collegio / Consiglio
4. Coordinatore CdL
5. Presidente Collegio didattico
6. Rappresentante studenti facoltà (scienze e tecnologie)

If needed, who should I contact?

In the following order :

1. Course professor
2. "Paritetica" committee
3. Student Representatives in CS Academic Board/Department
4. Course Coordinator (Prof. Marco Tarini)
5. President of CS Academic Board (Prof. Sabrina Gaito)
6. student representatives in Science and Technology Faculty

Contacts

all e-mails: name.surname@unimi.it

President of the Academic Board: **Sabrina Gaito**

Course Coordinator: **Marco Tarini**

Course Quality Assurance: **Elena Casiraghi**

Tutors: **Carlo Bellettini**
Roberto Cordone
Mattia Monga
Beatrice Palano
Laura Ripamonti
Giorgio Valentini

More info

Course Website:

<https://informatica-lm.cdl.unimi.it/en>

Course presentation:

<https://informatica-lm.cdl.unimi.it/en/programme>

Guidance site:

<http://orientamento.di.unimi.it/>

Study abroad with Erasmus

<https://www.unimi.it/en/international/study-abroad/studying-abroad-erasmus>

International student office:

<https://www.unimi.it/en/international/coming-abroad/>

Course materials (all courses!):

<https://myariel.unimi.it/>