





## Master of Information Technology

## Benefits



An important part of our current professional and personal life



Highly qualified specialists in IT, with R&D abilities



Manage the most recent and safe computing technologies



Specialization of high demand at national and international level

## Curriculum

Data, Transmission, Coding and Compression

> Integrated Information

**Bioinformatics** 

**Systems** 

Cellular Data **Networks** 

Emergent and Collective Intelligence **Systems** 

**Optic Fiber Transmissions** 

> Advanced Web **Programming**

Fault

Diagnosis and

Design for

**Testability** 

High-End Interfaces and Equipment

Big Data in Health and **Bioinformatics** 

cs.upt.ro/education/master

