

## Choix UE Parc. IATI Parcours Impact Entrepreneurship



### Component

École Nationale  
Supérieure  
d'Électrotechnique  
d'Électronique  
d'Informatique  
d'Hydraulique  
et des  
Télécommunications

### In brief

> **Ametys Code:** M34HQ09Q

## List of courses

	Nature	CM	TD	TP	Crédits
<b>SIGNAL AND APPLICATIONS</b>	UE				5 credits
Antenna processing	Matière				
Automatic speech processing	Matière				
Audio et musique	Matière				
Satellite navigation	Matière				
<b>AI AND HARDWARE</b>	UE				5 credits
Edge computing	Matière				
Design of NN dedicated to embedded systems	Matière				
<b>IMAGE - APPLICATIONS</b>	UE				5 credits
Computational imaging	Matière				
Computational medical imaging	Matière				
Teledetection	Matière				
<b>LEARNING AND DECISION</b>	UE				5 credits
Data analysis	Matière				
Unsupervised learning	Matière				
Supervised learning	Matière				
<b>EMBEDDED SYSTEMS</b>	UE				5 credits
System on Chip	Matière				
Architecture and hardware acceleration for DL	Matière				
<b>AI AND SENSORS</b>	UE				5 credits
Intelligent instrumentation chain technology	Matière				
Smart Sensor Project	Matière				
<b>IA AVANCEE</b>	UE				5 credits
Loosely supervised learning, RNN	Matière				
Data analysis 2 and classification	Matière				
<b>VISION, AUGMENTED REALITY AND APPLICATIONS</b>	UE				5 credits
Computer vision and augmented reality	Matière				
Transversal project	Matière				