



Université  
de Valenciennes  
et du Hainaut-Cambresis

# Valenciennes, North of France



**Ville de  
Valenciennes**

Location

Economic environment

# University of Valenciennes and Hainaut-Cambresis

Location

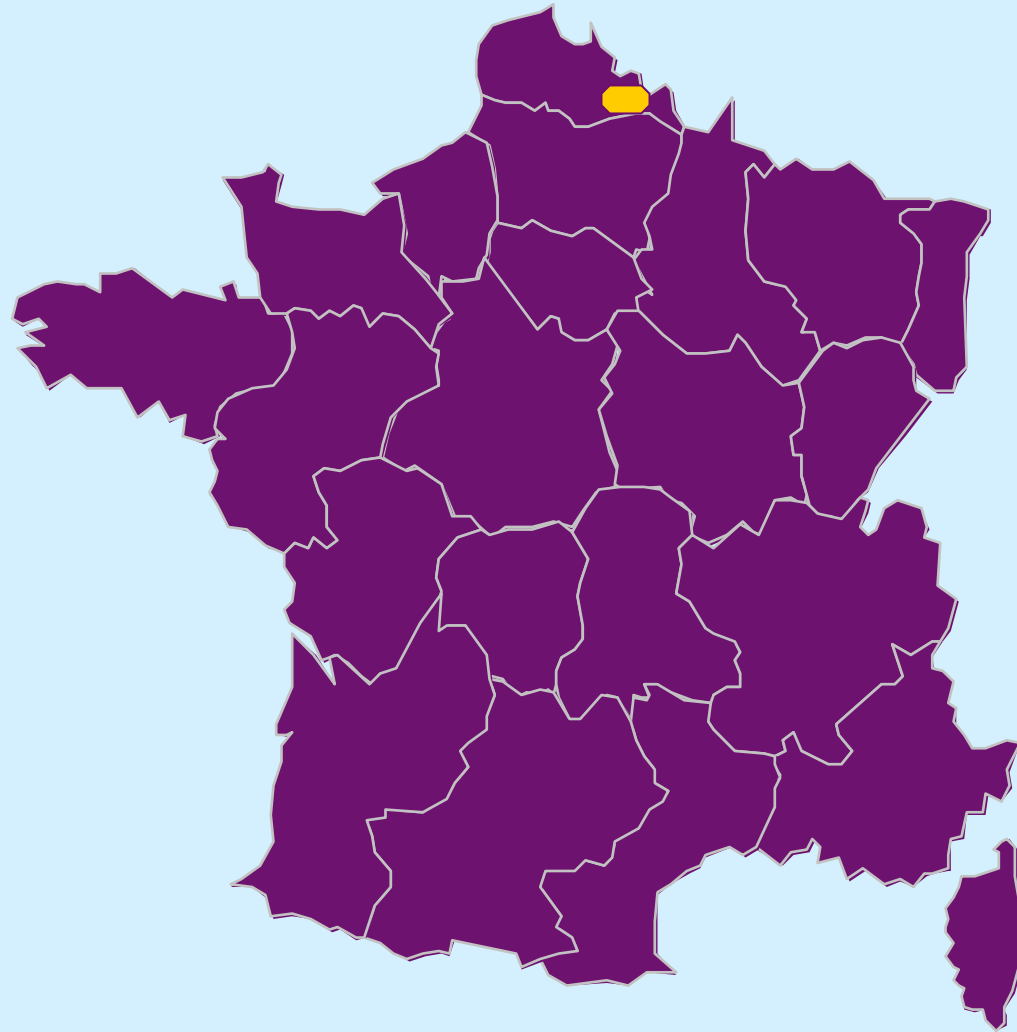
General pattern

Studies

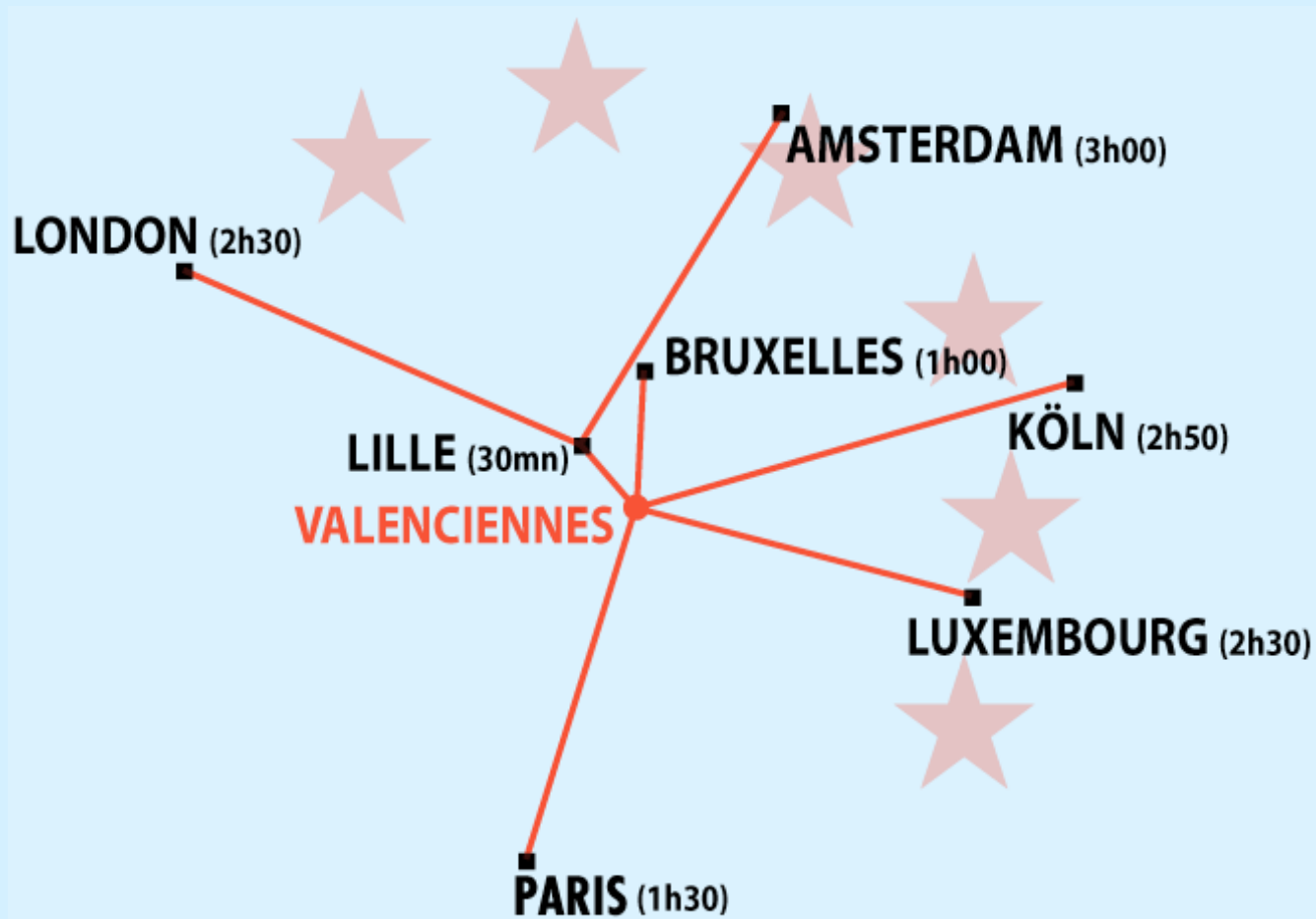




# Valenciennes in the North of France



# Valenciennes : Heart of North-Western Europe



# Valenciennes, at the heart of Europe

- High quality urban transport : **1 tramway line** between city center and campus

- **3 international airports** within 2 hours of Valenciennes :  
Lille-Lesquin (25 mn),  
Roissy Charles de Gaulle (1h45),  
Brussels ( 1h)

- A high-performance train network :  
**Valenciennes gare TGV** –  
10 trains per day to Paris



- A **European highway network** linking Valenciennes to all major business centers



## Valenciennes area

- **82** « *communes* » totalling **350,000** inhabitants
- Population density of **550** inhabitants per sqm
- **3<sup>rd</sup>** biggest urban area in northern France
- **14<sup>th</sup>** biggest urban area in France





# The PHENIX National Theatre



# Municipal Media Library



It possesses one of the oldest documents written in French from the VIII century, the poetry « Cantilène de Sainte Eulalie »





## National Museum of Fine Arts

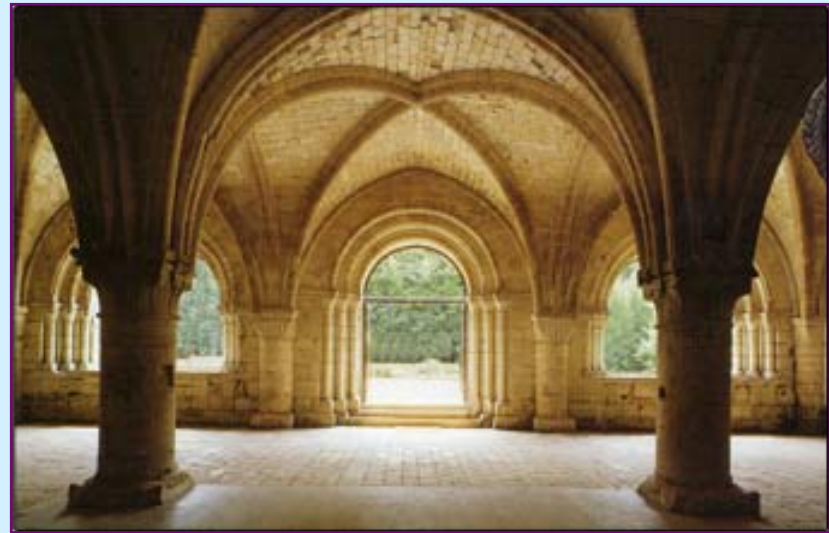
Major collection of works by Flemish artists of XVII<sup>th</sup> century such as Bosch, Breughel, Jordaens, Rubens, Van Dyck;  
Sculptures of XIX<sup>th</sup> century :  
Carpeaux and contemporaries





## Near Valenciennes

Musée Matisse, Le Cateau-Cambrésis (20 miles)



Abbaye de Vaucelles  
Cistercian abbey of the 12th century,  
listed as Historic Monument,  
located in the valley of the Haut-Escaut (31 miles)

« Le Manège » National Theatre, Maubeuge (20 miles)

« L'Hippodrome » National Theatre, Douai (25 miles)



## Near Valenciennes



The Swimming pool,  
Museum of Art and Industry  
of Roubaix (37 miles)

Modern art museum,  
Lille (30 miles)





## An active city

18 000 club members  
58 different sports

Numerous high-quality facilities :

- Gyms,
- Sports halls,
- Swimming-pool,
- Golf course,
- Watersports center,
- Skate parks....





## « Blue and green » city...

Valenciennes covers an area of 3500 acres, with a 15 acre park, various public gardens and a watersports center.

It straddles 2 rivers, Escaut and Rhônelle.

Valenciennes is situated between two regional parks: Avesnois (310,000 acres) and Scarpe-Escaut (131,000 acres).





# Main centers of economic development in Valenciennes area

## 1- Information and Communication Technologies

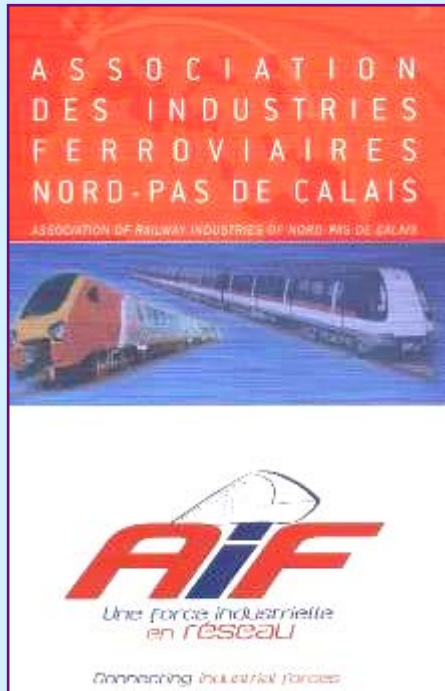
- Use of high speed net by companies
- Expansion of digital technology workshops
- Development of e-learning



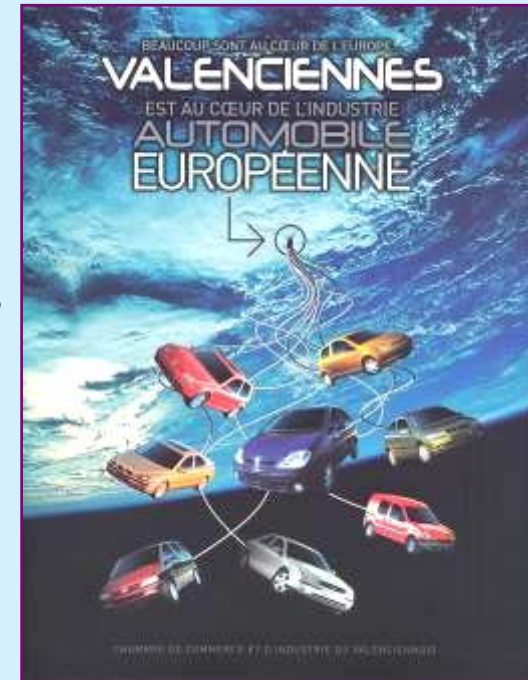


# Main centers of economic development in Valenciennes area

## 2- Land transport



- Technology transfer with University
- Railway test center (rail loops)
- Regional association of railway industries
- European Agency of Railway Safety and Interoperability
- Center of competitiveness « i-trans »





# Main centers of economic development in Valenciennes area

## 3 - Logistics

### Expansion of logistic centers



**Daimler-Chrysler**

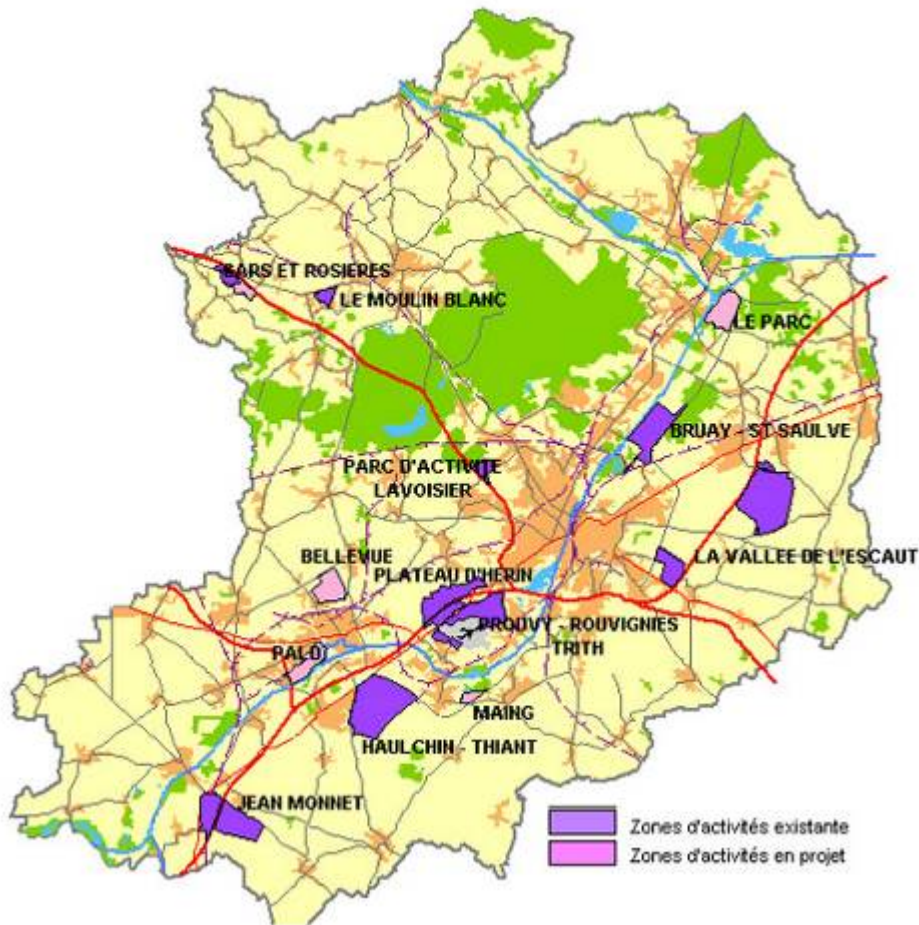


**ESCOFI**



# The Valenciennois area

LOCALISATION DES GRANDS PARCS D'ACTIVITES  
DU VALENCIENNOIS REALISES OU EN PROJET

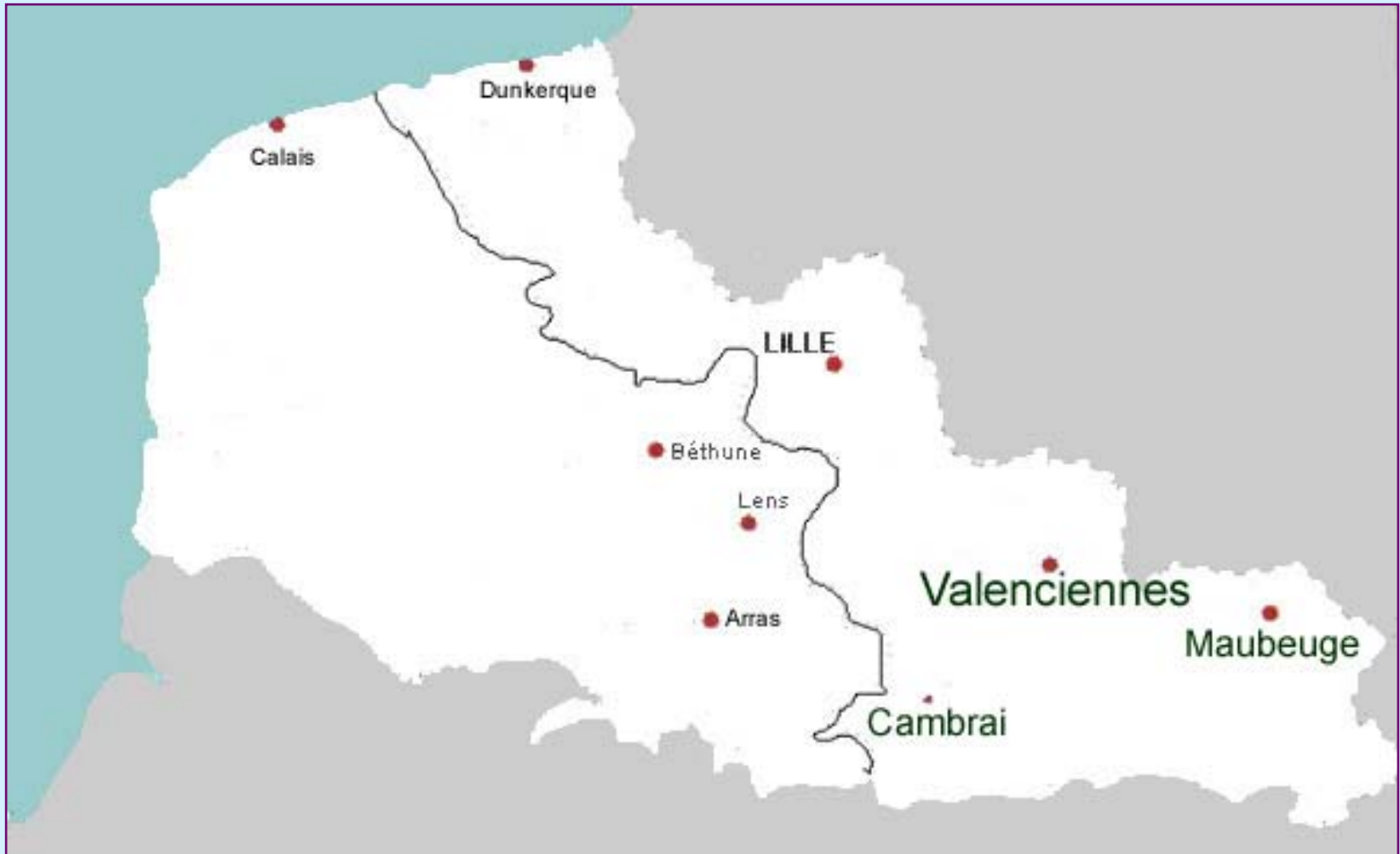


18 industrial parks  
throughout the area  
connected together  
by an effective  
and ever-growing road  
and river network.





## 3 Main campuses : Valenciennes, Cambrai and Maubeuge





# Valenciennes : 3 campuses

The largest campus « **Le Mont Houy** » is to the south of Valenciennes.  
It accommodates :

- 5 of the 8 teaching units
- 9 laboratories
- the majority of the administrative offices
- scientific and literary libraries
- 2 university restaurants
- 4 cafeterias
- sport facilities





# Valenciennes : 3 campuses

« Les Tertiales » Campus, in the center of town :

- 3 Teaching units
- University Cultural Institute
- International Relations Office
- University restaurant
- Cafeteria
- Library specialising in Law, Economics, Management and Administration





# Valenciennes : 3 campuses

Campus « Le Moulin » to the North of Valenciennes accommodates the teacher training college and continuous adult education institute





# Travel facilities with the new tramway line

15 minutes between « Le Mont Houy » campus and town center





# Maubeuge and Cambrai

Both campuses are about 20 miles from Valenciennes

Maubeuge campus : Physical Measures, Computer Science, Science and Techniques of New Materials. It accommodates one laboratory.

Cambrai campus : Science, History, Applied Foreign Languages and Agro-Industrial Systems Engineering.





## Some figures

- « New » University founded in 1964
- Convivial sized campus with over 10,000 students
- 110-acre campus
- Built square meters : 118 000 sqm
  
- 780 international students from 60 different nationalities
  
- 645 teaching and research staff
- 800 instructional professionals
- 572 engineers, technicians and administrative staff
  
- 69 million euros consolidated budget

# Fields of Research

The UVHC is highly committed to research, regionally embedded, particularly in the field of transportation safety. It has set up cross-linked projects involving complementary research teams.



## **Multi-disciplinary research :**

Multi-disciplinary research allows links to be developed both with the courses offered by UVHC and with added value and transfer activities between the university and the business world.

# Fields of Research

A variety of disciplines :

- engineering sciences,
- automated production systems,
- human-machine systems,
- mechanical engineering,
- electronics,
- fluid mechanics,
- energy,
- audio-visual studies and digital creation
- data processing,
- new materials,
- mathematics,
- communication,
- the humanities and social sciences,
- management,
- law and business administration.



Wind tunnel





# Fields of Study

- Science and Technology
- Management
- Literature, Foreign languages, Arts and Humanities
- Law, Economics and Administration





# Teaching units

A **multidisciplinary** University with a scientific and technological edge. The courses are distributed between the following teaching units :

National Higher Engineering School of Computing, Automation, Mechanics, Energetics and Electronics (**ENSIAME**)

Faculty of Law and Economics (**FDEG**)

Faculty of Literature, Foreign Languages, Arts and Humanities (**FLLASH**)

Faculty of Sports Sciences (**FSMS**)

Institute of Administration and Management (**IAE**)

Institute of General Administration (**IPAG**)

University-based Institute of Technology (**IUT**)

Institute of Sciences & Technologies (**ISTV**)



# French Higher Education System

