



## 巴黎中央理工-巴黎高电 人工智能暑期课程

<http://www.centralesupelec.fr/>

### 一、巴黎中央理工-巴黎高电简介

巴黎中央理工-巴黎高电是两所声名赫赫工程师学院组合而成的工程师学院：巴黎中央理工学院和巴黎高等电子工程师学院学校。

在法国精英工程师学院中排名第 2。学校主要培养为企业服务的高层次的“通才型工程师”。

主要颁发法国中央理工工程师文凭，硕士学位和博士学位证书。

国际化策略与企业合作排名全法第 1

电子与电气工程排名全法第 1

机械、航空与制造排名全法第 2

毕业生就业率 100%，毕业生平均年薪 52000 欧元

### 二、人工智能暑期课程简介

时间：2018 年 7 月 1-13 号

主题：人工智能

学时：41 课时（AI 基础与应用）

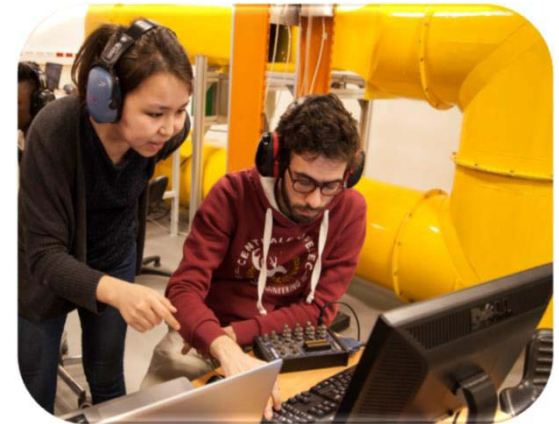
学分：2 学分

学习语言：英语

规模：20 人

项目费用：1800 欧。含学费、住宿费、巴黎交通费

不包含：签证费、保险费、往返机票费、餐费及其他个人消费



### 三、人工智能暑期课程安排

#### 1、第一周课程

	Sunday, July 1	Monday, July 2	Tuesday, July 3	Wednesday, July 4	Thursday, July 5	Friday, July 6	Saturday, July 7				
08:00		Breakfast on own	Breakfast on own	Breakfast on own	Breakfast on own	Breakfast on own	Breakfast on own				
09:00	Travel from foreign country to France (Paris) <b>ARRIVAL &amp; PICK UP</b> at the airport, transfer to the residence and check in  <b>Surrounding walk</b> for everyday life (shops, restaurant etc.)  Dinner on own on Paris-Saclay Campus and free evening	<b>Introduction to Machine Learning (I) Lectures (3h)</b> R. Combes	<b>Introduction to Machine Learning (II) Lectures (3h)</b> R. Combes	<b>Beginning at 09:30</b> <b>Deep Learning: A primer (I) Lectures (2h30)</b> P. Piantanida	<b>Beginning at 09:30</b> <b>Deep Learning: A primer (II) Lectures (2h30)</b> P. Piantanida	<b>COMPANY VISIT WITH TESS STUDENTS</b>	<b>EIFFEL TOWER VISIT</b>				
10:00		<b>Introduction to CentraleSupélec &amp; Welcome lunch</b> with TESS Students	Lunch time on own	Lunch time on own	Lunch time on own			Lunch time on own			
11:00			<b>Introduction to Machine Learning (I) Tutorial Sessions (3h)</b> R. Combes	<b>Introduction to Machine Learning (II) Tutorial Sessions (3h)</b> R. Combes	<b>Deep Learning: A primer (I) Tutorial Sessions (2h30)</b> P. Piantanida <b>Ending at 16:30</b>	<b>Deep Learning: A primer (II) Tutorial Sessions (2h30)</b> P. Piantanida <b>Ending at 16:30</b>		<b>VERSAILLES CASTLE</b>			
12:00		<b>FREE TIME</b>							<b>FREE TIME</b>	<b>FREE TIME</b>	<b>FREE TIME</b>
13:00											
14:00		<b>FREE TIME</b>	<b>FREE TIME</b>	<b>FREE TIME</b>	<b>FREE TIME</b>	<b>FREE TIME</b>					
15:00								<b>FREE TIME</b>	<b>FREE TIME</b>	<b>FREE TIME</b>	<b>FREE TIME</b>
16:00		<b>FREE TIME</b>	<b>FREE TIME</b>	<b>FREE TIME</b>	<b>FREE TIME</b>	<b>FREE TIME</b>					
17:00								<b>FREE TIME</b>	<b>FREE TIME</b>	<b>FREE TIME</b>	<b>FREE TIME</b>
18:00		<b>FREE TIME</b>	<b>FREE TIME</b>	<b>FREE TIME</b>	<b>FREE TIME</b>	<b>FREE TIME</b>					
19:00	<b>FREE TIME</b>						<b>FREE TIME</b>	<b>FREE TIME</b>	<b>FREE TIME</b>	<b>FREE TIME</b>	
20:00		<b>FREE TIME</b>	<b>FREE TIME</b>	<b>FREE TIME</b>	<b>FREE TIME</b>	<b>FREE TIME</b>					
21:00	<b>FREE TIME</b>						<b>FREE TIME</b>	<b>FREE TIME</b>	<b>FREE TIME</b>	<b>FREE TIME</b>	
22:00		<b>FREE TIME</b>	<b>FREE TIME</b>	<b>FREE TIME</b>	<b>FREE TIME</b>	<b>FREE TIME</b>					

## 2、第二周课程

	Sunday, July 8	Monday, July 9	Tuesday, July 10	Wednesday, July 11	Thursday, July 12	Friday, July 13	Saturday, July 14
08:00		Breakfast on campus	Breakfast on campus	Breakfast on campus	Breakfast on campus	Breakfast on campus	
09:00	<b>BRUNCH ON THE SEINE IN PARIS (Bâteaux-mouches)</b>	<b>Beginning at 09:30</b> Introduction to computer vision Lectures (2h30) <i>TBC</i>	<b>Beginning at 09:30</b> Learning in Networks Lectures (2h30) <i>TBC</i>	<b>Beginning at 09:30</b> Machine Learning for Medical Sciences Lectures (2h30) <i>TBC</i>	<b>Beginning at 09:30</b> Reinforcement Learning Lectures (2h30) <i>TBC</i>		
10:00							
11:00							
12:00		Lunch time on own	Lunch time on own	Lunch time on own	Lunch time on own	Lunch time on own	
13:00							
14:00		Introduction to computer vision Tutorial Sessions (2h30) <i>TBC</i>	Learning in Networks Tutorial Sessions (2h30) <i>TBC</i>	Machine Learning for Medical Sciences Tutorial Sessions (2h30) <i>TBC</i>	Reinforcement Learning Tutorial Sessions (2h30) <i>TBC</i>	<b>CLOSING CEREMONY AND FAREWELL COCKTAIL</b>	
15:00		<b>Ending at 16:30</b>	<b>Ending at 16:30</b>	<b>Ending at 16:30</b>	<b>Ending at 16:30</b>		
16:00							
17:00	Afternoon and Dinner on own and free evening	<b>FREE TIME</b>	<b>FREE TIME</b>	<b>FREE TIME</b>	<b>FREE TIME</b>		
18:00							
19:00							
20:00							
21:00							
22:00		Dinner on own and free evening	Dinner on own and free evening	Dinner on own and free evening	Dinner on own and free evening	Dinner on own and free evening	



#### 四、人工智能暑期课程优势:

- 1、法国顶级精英教育的缩影
- 2、获得人工智能方面的尖端知识
- 3、背景提升-你的简历加分
- 4、发现巴黎



#### 五、人工智能暑期课程申请流程

##### 1、申请对象:

- 1) 大学二年级
- 2) 数学、物理、计算机、机械、能源、电子电气等相关专业
- 3) 英语水平雅思 5.0 以上，或具基本英语听说能力

##### 2、暑期课程申请时间表:

- 1) 2018 年 4 月 30 日前提交申请材料:  
简历、前三个学期的成绩单、英语水平证明、动机信
- 2) 材料审核, 2018 年 5 月 6 日确认名单
- 3) 2018 年 5 月 11 日前支付暑期课程相关费用
- 4) 2018 年 5 月中旬开始申办签证
- 5) 2018 年 7 月 1 号出发

##### 3、暑期课程报名材料请交:

吕老师: [lvyantao@ec-nantes.cn](mailto:lvyantao@ec-nantes.cn) 电话: 137 1675 1797