

## Your options with this degree

With this certificate you are ready for a career in **the AI world**.  
You can get started as an AI consultant, data scientist and so much more.

## Practical Information

### SCHEDULE:

The programme starts in september 2019 and ends in June 2020.  
The courses take place every Friday from month to month  
at Campus Kaai, Nijverheidskaai 170, Anderlecht.

## Contact us

[ehb.be/ai](http://ehb.be/ai)  
[aiecb@ehb.be](mailto:aiecb@ehb.be)

 /Erasmushogeschool

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## Info days

Saturday, April 27, 2019  
Saturday, June 22, 2019  
Saturday, September 7, 2019  
Each time from 10 a.m. to 3 p.m.

## Postgraduate **Artificial Intelligence**



# Artificial Intelligence in an era of digital innovation

Artificial Intelligence (AI) is quickly emerging as one of the **most important technologies** of our time. Recent developments in the way a computer improves its performance without human interference, have led to a whole new generation of applications that are changing the way we work and live. Algorithms are improving the efficiency of e-commerce, self-driving cars are driving in our streets thanks to image recognition, voice assistants and chatbots are revolutionizing finance, healthcare, retail, ... the examples are endless.

This programme is designed to give you the tools, techniques and knowledge to become an all-round-player in the field of artificial intelligence. The first semester will be all about the foundations of artificial intelligence with deep insights into data science, machine learning and big data. The second semester will have a focus on practicality, where intelligent interfaces, NLP platforms, speech platforms, computer vision and robotics will be at the center of our programme. Finally, you will also get the opportunity to gain experience in the field while doing an **internship** at an AI company.

## For whom?

- Graduates with a passion for technology
- Innovative entrepreneurs
- Aspiring business developers

Important: We do expect a basic level of programming skills. Have you never programmed before? Then you can first follow a one-year programming course and then join the post-graduate course.

## The Lecturers

Your lecturers will be AI experts from the AI-Lab of VUB and EhB. You will also be introduced to EhB's AI experience lab where you can try out the latest technologies as much as you want.



## Your programme

	Credits*
AI fundamentals	3
Data Science	4
Machine Learning	4
Big Data & IoT	3
Intelligent Interfaces	5
Robotics	4
Internship (optional)	7
<b>Total</b>	<b>30</b>

\*Credits: this postgraduate contains 30 ECTS-credits (spread over 2 semesters). 1 credit stands for +/- 28 hrs of classes and individual study.