

# Artificial Intelligence for the IT department



**Chairman:**  
Konstantinos Voyiatzis  
Edenred



**Facilitator:**  
Flora Fischer  
Cigref

## What we have found!

The key conclusions from the session:

- AI is already there, we already deal with it!
- IT have to provide a **support for leadership** in AI
- CIOs have to work on **disruptive solutions** (new services, new business models...)
- The company has to work on **open partnerships** (with the rest of business, external organisation...)

## What we have explored

Among these conclusions, we have developed one of these in greater detail below:

- We work on the example of "AI for prediction"
- AI is relevant for **prediction**, because it enables to go from **reactive to proactive**:  
AI schedule action, provide optimization, can reduce outages, deal with unstructured data, and so on.  
Using AI for prediction improve parts production and change business models.

## What we have left open...

Some questions still remain to be addressed:

- Black box
- Ethical use of AI
- What will happened if "general AI" will be settled?

## Convergences

What points do we share in common:

- AI does not replace analytics: both have meaningful use cases.
- We have to ask the question "when AI is really relevant?"
- First, we have to work on data quality before launching AI projects.
- The company must anticipate the future skills (data scientists..) and internalise them.
- Ethical questions: we must define the responsibility of decision taken by AI systems.

## Differences

What points do we agree to disagree:

- We disagreed on what's the limits of AI
- Are we ready to share our knowledge / data to improve AI? Do we prefer protection?

# A picture is worth a thousand words

An illustration that sums up our results:

Keep your soul! How to begin with an AI project?

