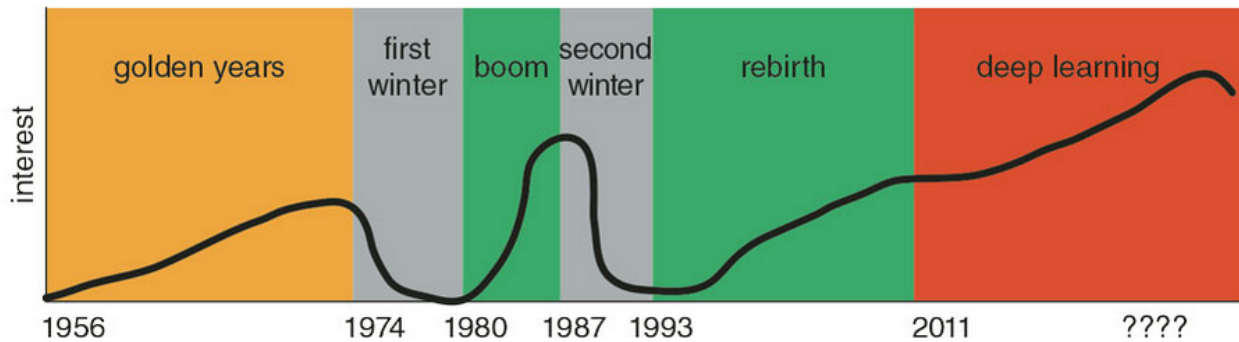


Hofmann Michael 1A RT

<https://www.americanscientist.org/article/intelligence-may-not-be-computable>

from

<http://www.world-newspapers.com/science.html>



notes :

-there were 3 booms in artificial-intelligence history.

1950 :

we were able to build and code prototypes of speech recognizers, language interpreters, game players, math word-problem solvers, and simple robots.

1970 :

big investments in AI from Japanese but no results.

-1990 :

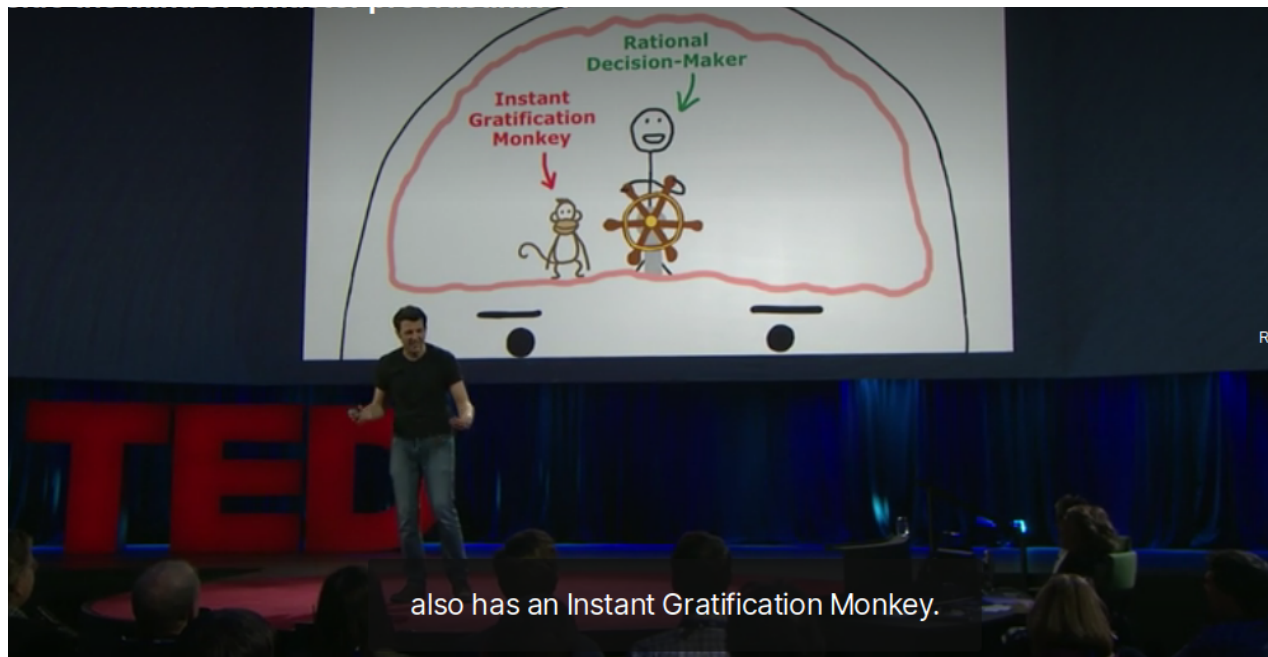
development of Machine learning which predict surprising results.

(*Machine learning* refers to programs that develop their function from exposure to many examples, rather than from rules set by programmers.)

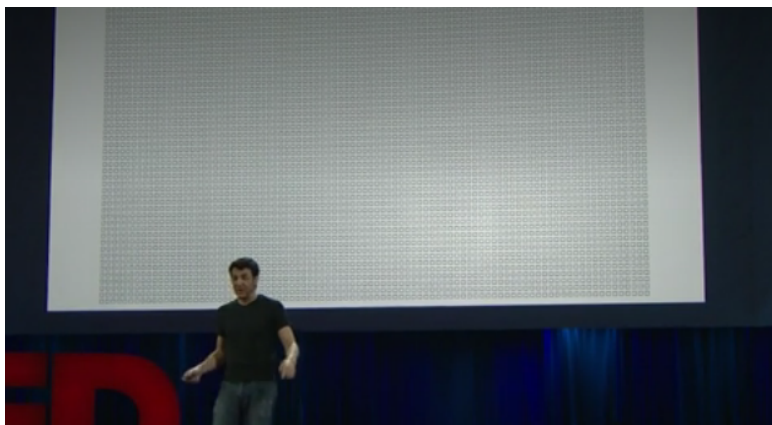
-Automation, Rule-Based Systems, Supervised Learning (backpropagation), ANN, Unsupervised Learning (self set weight) are developed, which are very sharp implementations.

https://www.ted.com/talks/tim_urban_inside_the_mind_of_a_master_procrastinator#t-233223

« Inside a mind of a master procrastinator »



- everything is fine until it happens \Rightarrow we need deadline.
- our brain = mix of an instant gratification monkey to gratify our will and a rational decision maker : see the big picture, think about futur, what make sense.
- time limited : the squares on the board represent the weeks before we die, use them.



- I chose these articles because I'm keen on artificial intelligence and I'm just a procrastinator.
- I've watch the Ted video and read the article about AI, and writes notes.
- It might help me because I've learn vocabulary in english about things I've already knew (in french).