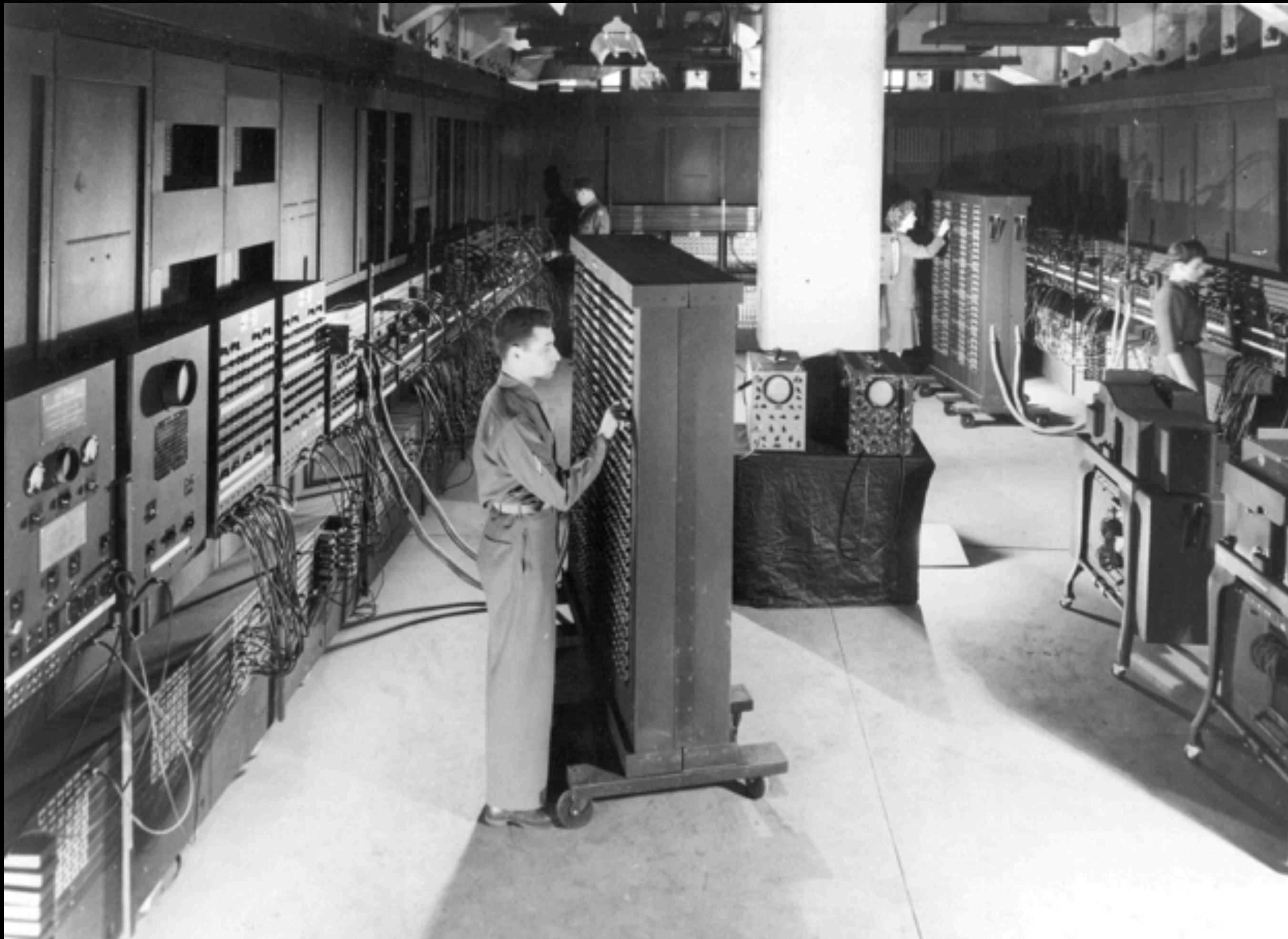
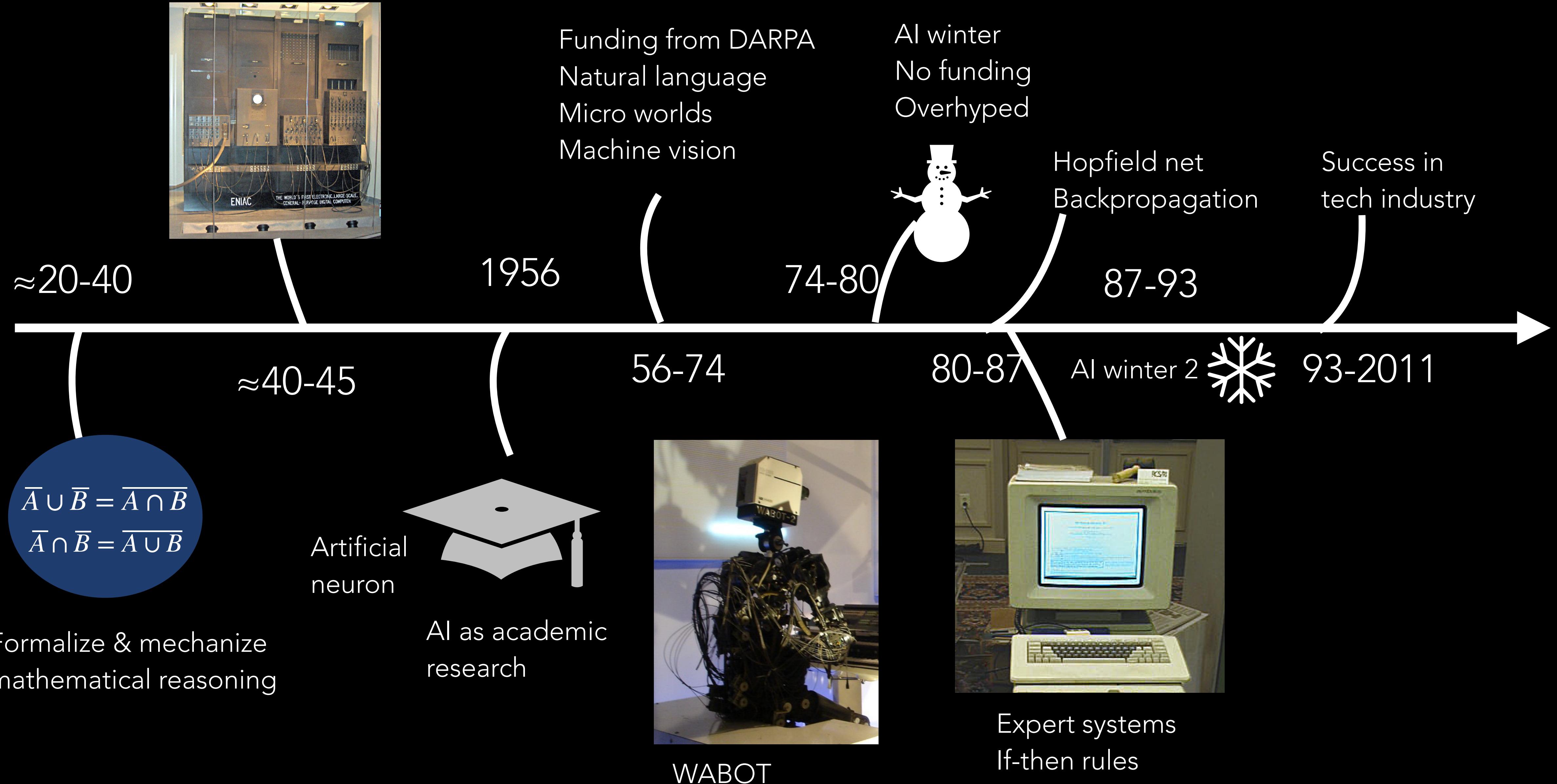


KOKCHUN GIANG

INTRO TILL AI - HISTORIA



Computers



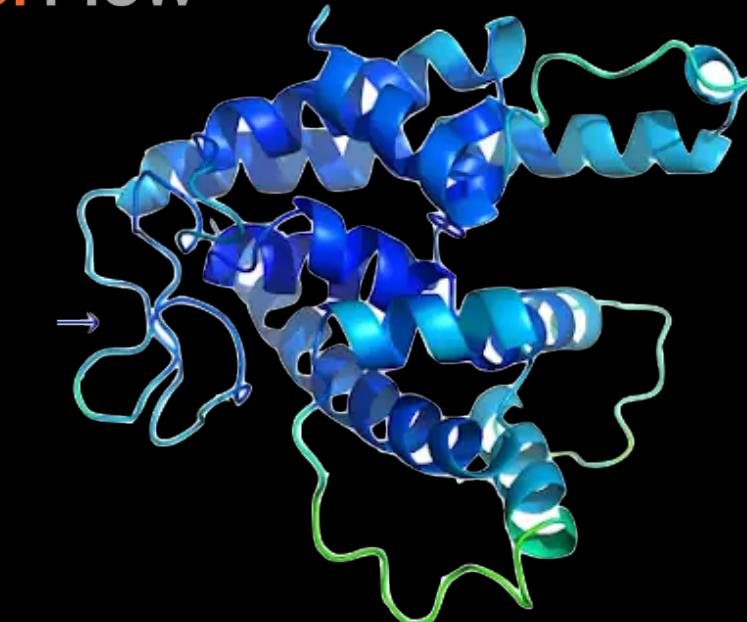
DARPA challenge
Autonomous drive



1997

2011

Deep learning
Big data
GPUs
Big hype again



2005



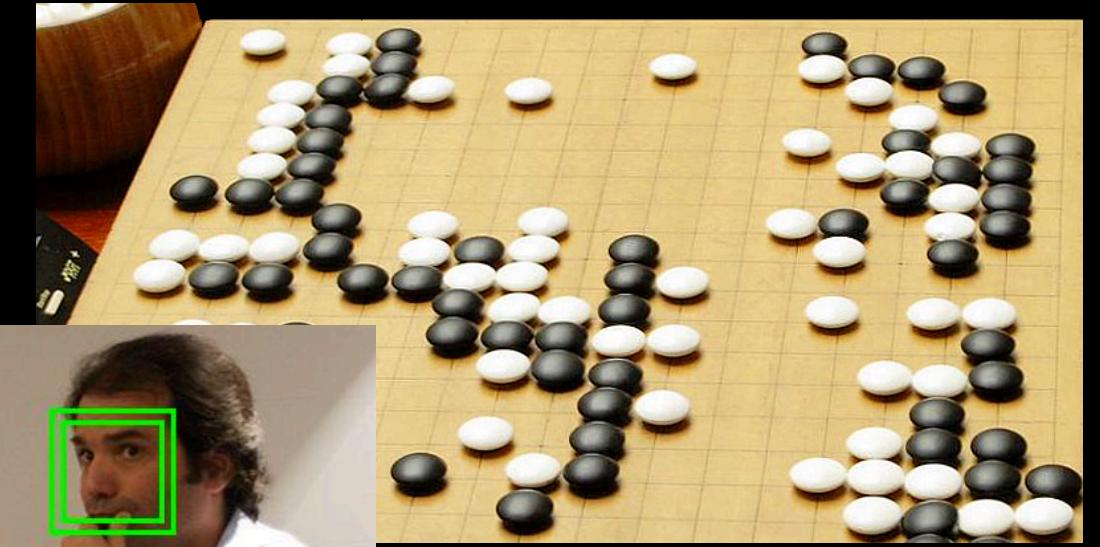
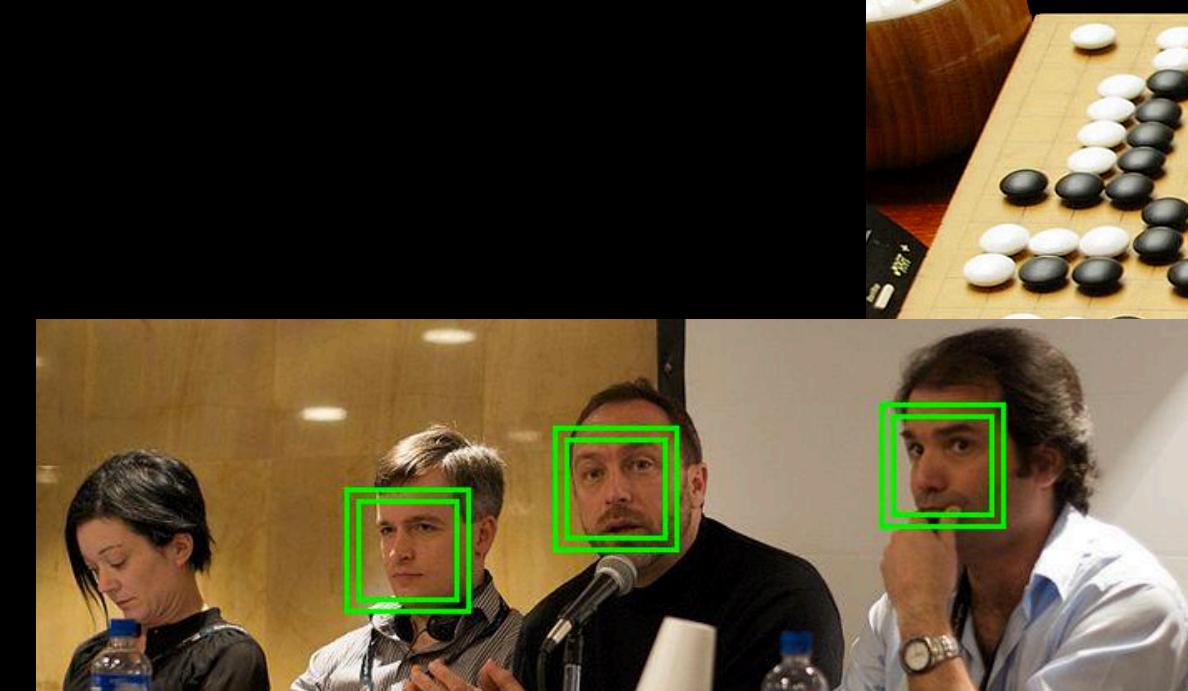
IBM Watson



Deep blue

2011 - now

and much more ...



Machine learning

Started as quest for AI
Probabilistic & statistical methods

Pattern recognition

Flourish in 1990s

Deep learning

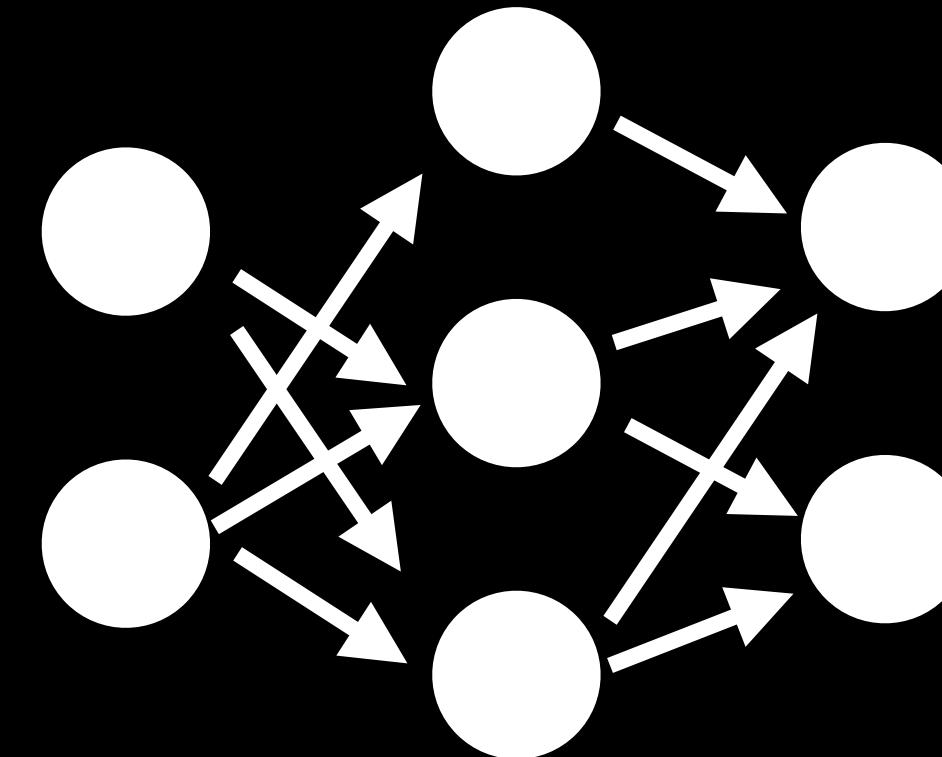
Layers of representations

Artificial neural networks

Inspired by brain - not model of brain

Important algorithms in 90s

Popular in 2012 (thanks to GPU & data)



Artificial intelligence

