THE DEEP LEARNING REVOLUTION

Superhuman Breakthroughs in Modern **Artificial Intelligence Powered by GPUs**

DRIVE **MORE SAFELY**

IT TAKES HUMANS

OF TRAINING AND PRACTICE TO LEARN TO DRIVE COMPETENTLY.

A SUPERHUMAN CAR CAN LEARN TO DRIVE MORE SAFELY IN DAYS

DIAGNOSE **MORE ACCURATELY**

IT TAKES A RADIOLOGIST **13 YEARS**

TO BECOME AN EXPERT AT DIAGNOSING MEDICAL IMAGES.

A SUPERHUMAN COMPUTER CAN IMPROVE ACCURACY IN JUST A FEW HOURS.

FASTER

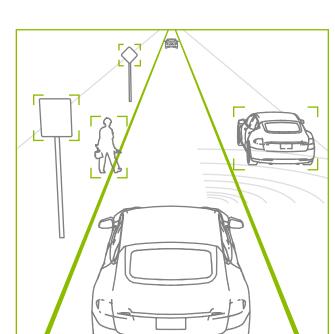
IT TAKES A HUMAN ABOUT

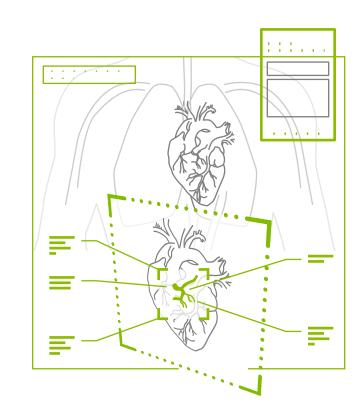
LEARN

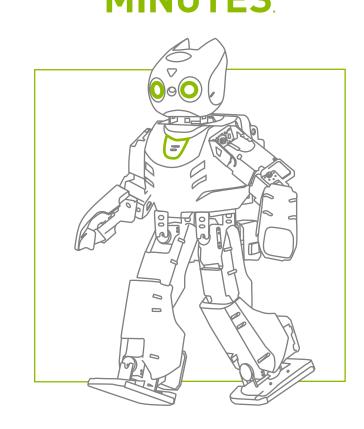
YEAR

COMPLEX ENVIRONMENTS.

A SUPERHUMAN ROBOT CAN TEACH ITSELF TO WALK IN

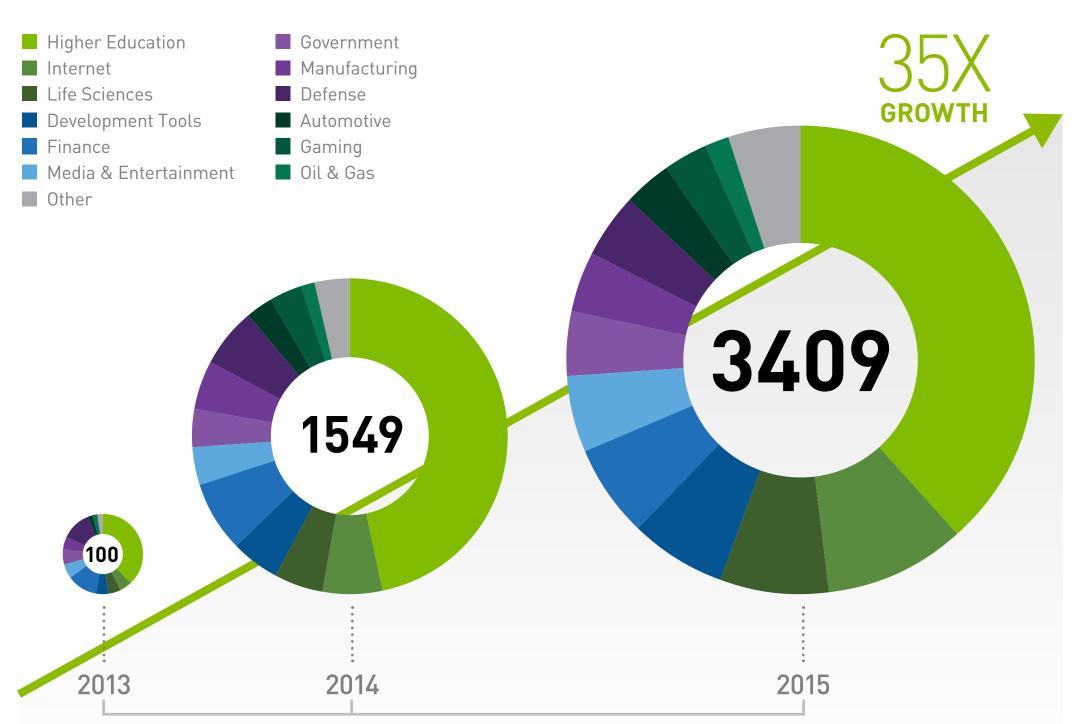






JOIN THE DEEP LEARNING ERA DEEP LEARNING IS DELIVERING REVOLUTIONARY RESULTS IN ALL INDUSTRIES

NUMBER OF ORGANIZATIONS ENGAGED WITH NVIDIA ON DEEP LEARNING



COMPLETE DEEP LEARNING SOLUTION

NVIDIA® DGX-1™ SYSTEM

THE WORLD'S FIRST DEEP LEARNING SUPERCOMPUTER IN A BOX



- Rapidly Design Deep Neural Networks
- 75x Faster Training Speedup
- Acceleration of All Major Deep Learning Frameworks
- > Plug-and-Play Setup
- > High-Performance Training
- Access to NVIDIA Cloud Management
- Comprehensive Support
- Help From Deep Learning Experts

What is Your Company's Superhuman Strategy?

www.nvidia.com/deep-learning

Explore a wide range of deep learning resources and discover what this innovative technology can do for your business.



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