THE DEEP LEARNING REVOLUTION

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



IT TAKES HUMANS MONTHS OF TRAINING AND PRACTICE TO LEARN TO DRIVE COMPETENTLY. A SUPERHUMAN CAR CAN LEARN TO DRIVE MORE SAFELY IN DAYS



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







IT TAKES A HUMAN ABOUT YEAR TO LEARN HOW TO NAVIGATE COMPLEX ENVIRONMENTS.

A SUPERHUMAN ROBOT CAN TEACH ITSELF TO WALK IN MINUTES



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

NUMBER OF ORGANIZATIONS ENGAGED WITH NVIDIA ON DEEP LEARNING



NVIDIA® DGX-1[™] SYSTEM THE WORLD'S FIRST DEEP LEARNING SUPERCOMPUTER IN A BOX



- > Rapidly Design Deep Neural Networks
- 75x Faster Performance in Deep Learning Apps
- > 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?**

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

www.nvidia.com/deep-learning

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