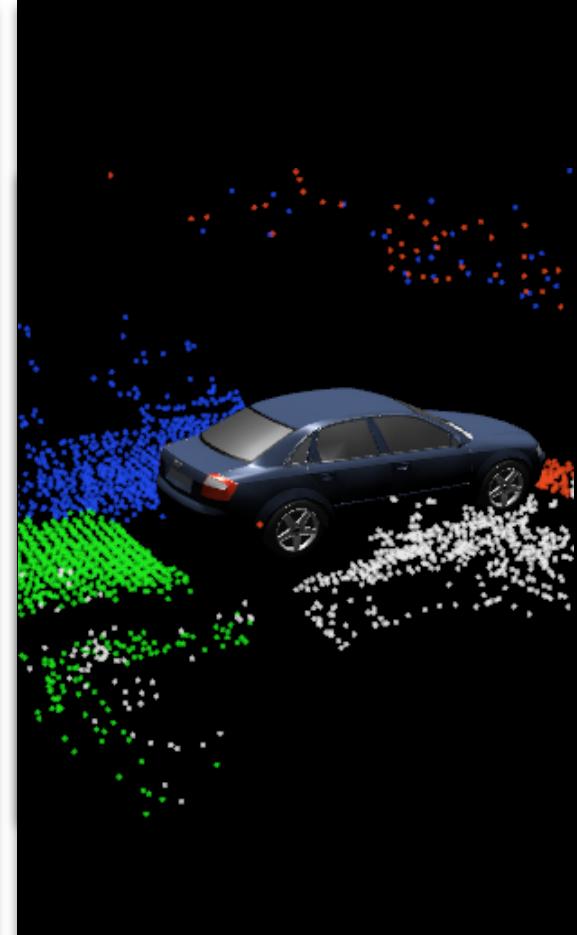
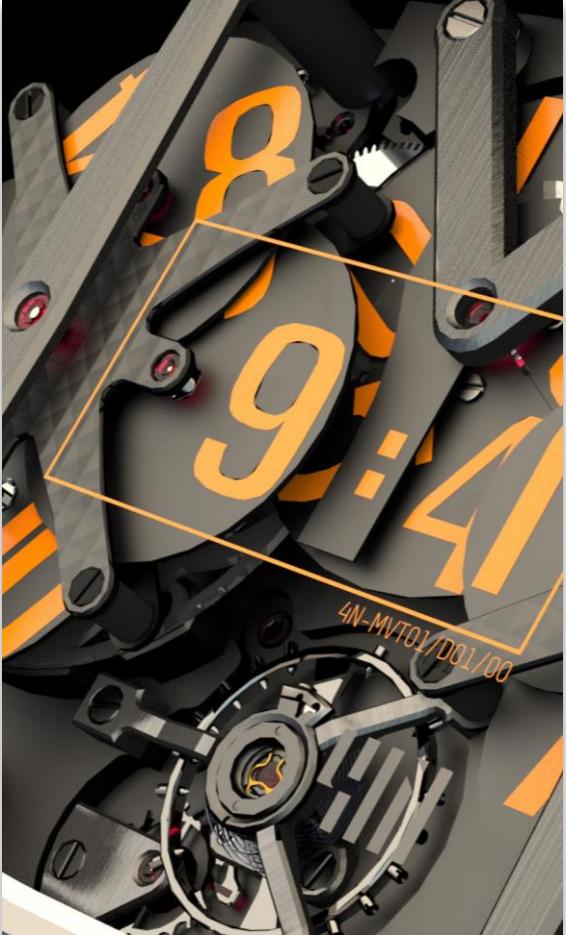
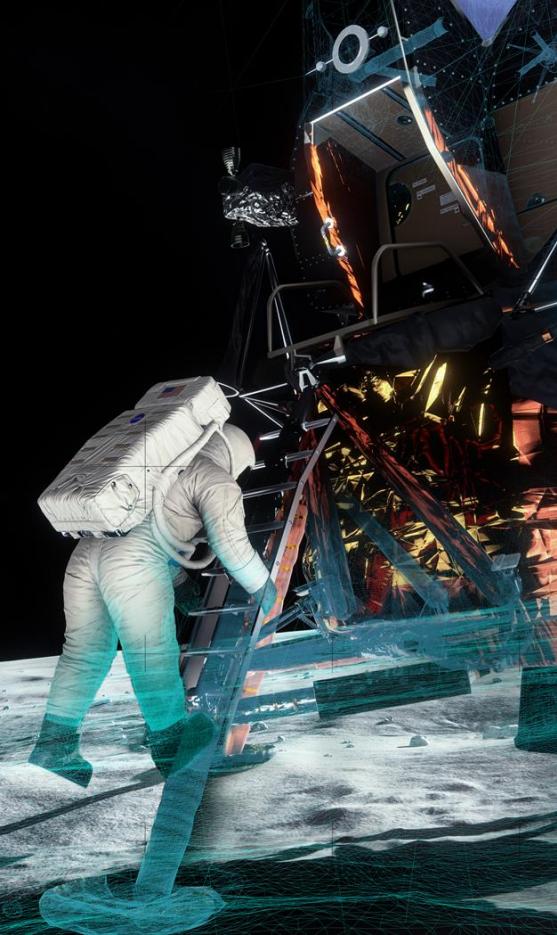


THE WORLD LEADER IN VISUAL COMPUTING





NVIDIA is the world leader in visual computing. The GPU, our invention, serves as the visual cortex of modern computers and is at the heart of our products and services. Our work opens up new universes to explore, enables amazing creativity and discovery, and powers what were once science fiction inventions like artificial intelligence and autonomous cars.



GAMING



PRO VISUALIZATION



DATACENTER



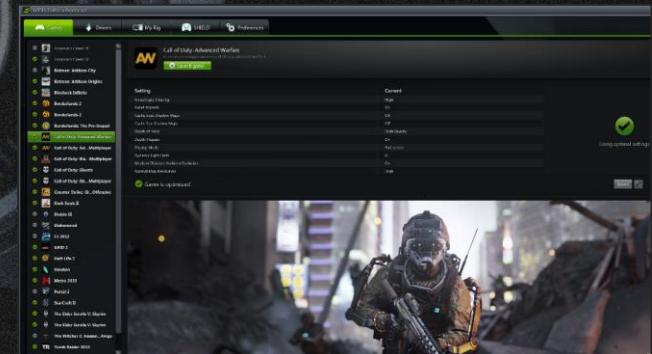
AUTO

Beginning as a standard PC graphics chip company, NVIDIA has transformed into a specialized platform company that targets four very large markets — Gaming, Professional Visualization, Datacenter and Auto — where visual computing is essential and deeply valued. We are singularly focused on the field of visual computing with the ability to deliver our value through PC, mobile and cloud architectures. We are vertically integrated and bring together GPUs, system software, algorithms, systems and services to create unique value for the markets we serve.



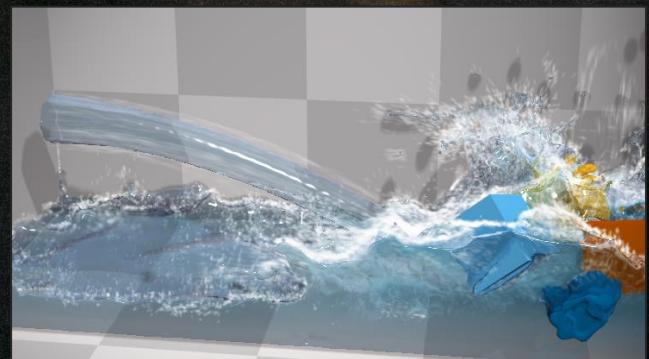
At \$100 billion, computer gaming is the world's largest entertainment industry. The growing popularity of eSports and the new world of virtual reality will propel it further.

GeForce® GTX®, our GPU brand for PC gamers, is the world's largest gaming platform, with 200 million gamers. In conjunction with GeForce Experience™, an application that optimizes games, GeForce GPUs transform everyday PCs into powerful gaming machines.

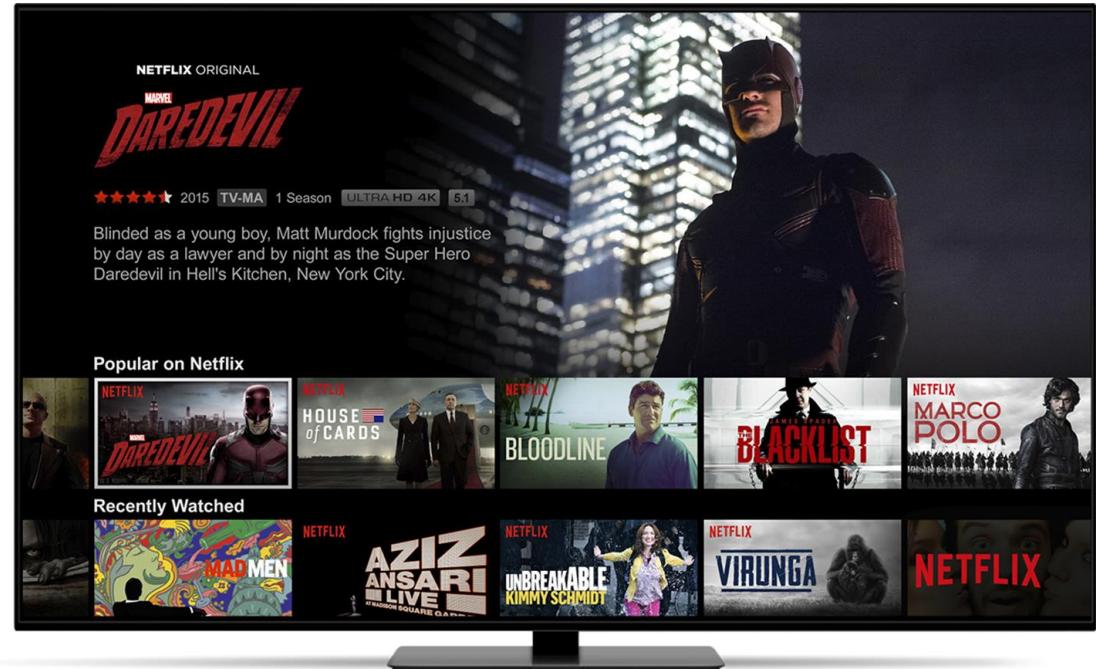
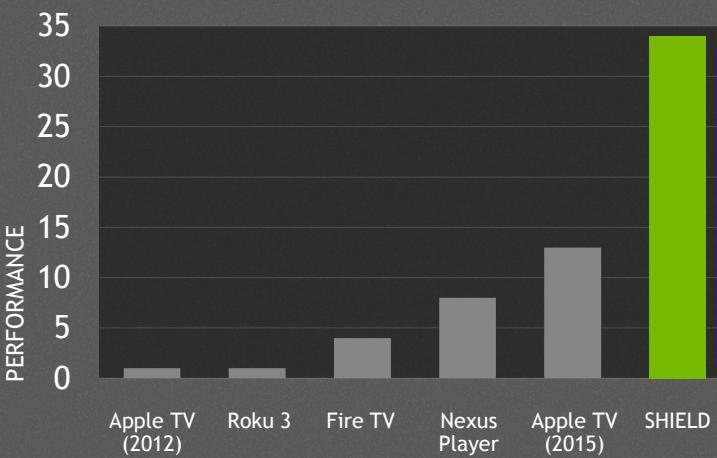




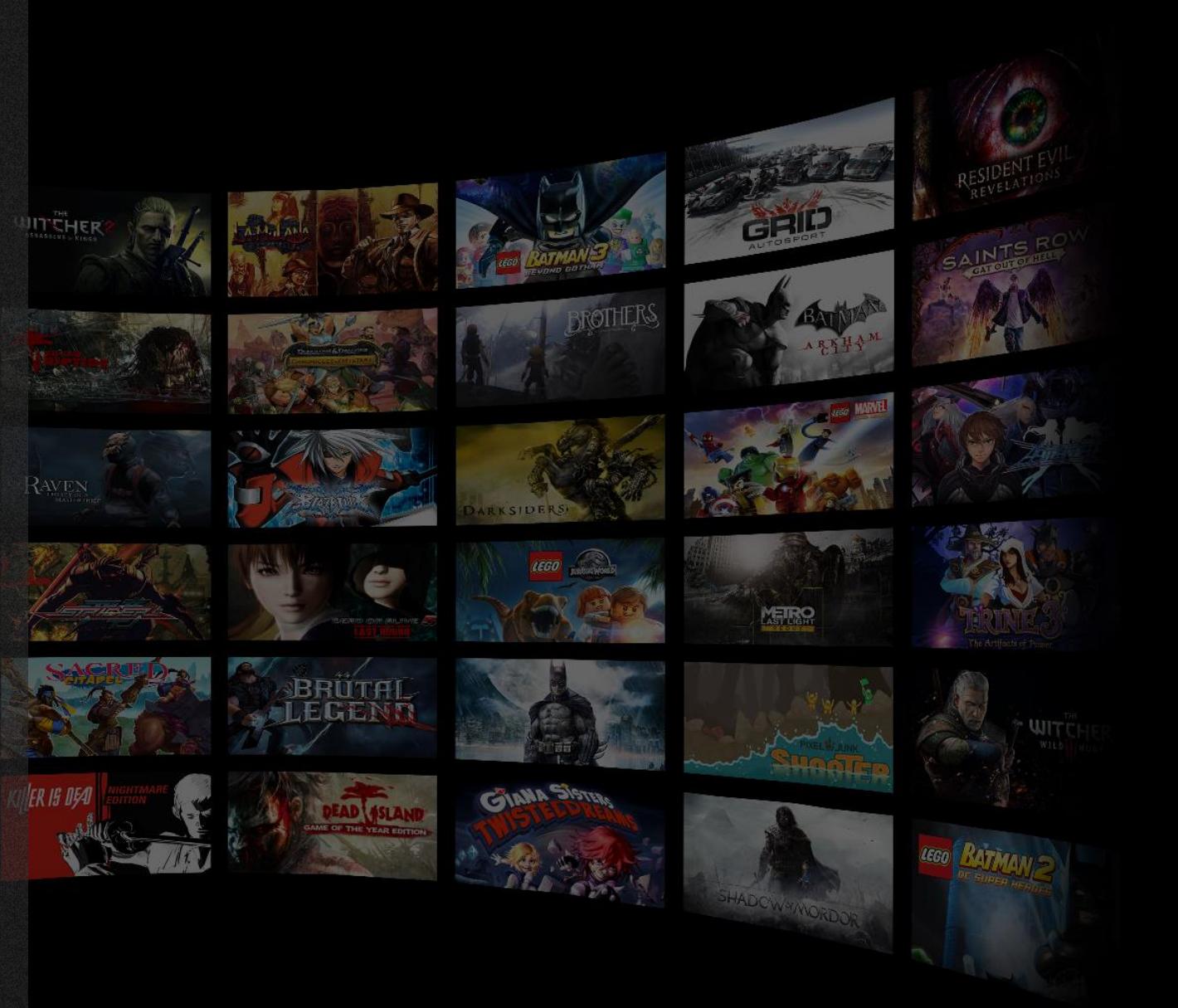
The NVIDIA GameWorks™ program – driven by some of the world's most talented visual effects engineers – delivers expertise, algorithms and tools to game developers big and small. From realistic smoke and water to hair and fur, NVIDIA tech makes games more graphics-rich and immersive. GameWorks is regularly featured in blockbuster game titles.



The NVIDIA SHIELD™ Android TV console is revolutionizing living room entertainment. SHIELD is the most powerful smart TV device on the market, fueled by Tegra X1, the most advanced mobile processor. It connects to a world of apps and content in 4K and is bringing amazing games to Android.



GeForce NOW™, our cloud gaming service, is like “a Netflix for games.” Gamers can instantly stream great titles from our powerful cloud-gaming supercomputers. It’s like a game console in the sky. GeForce NOW is currently offered on the SHIELD Android TV, tablet and portable devices.



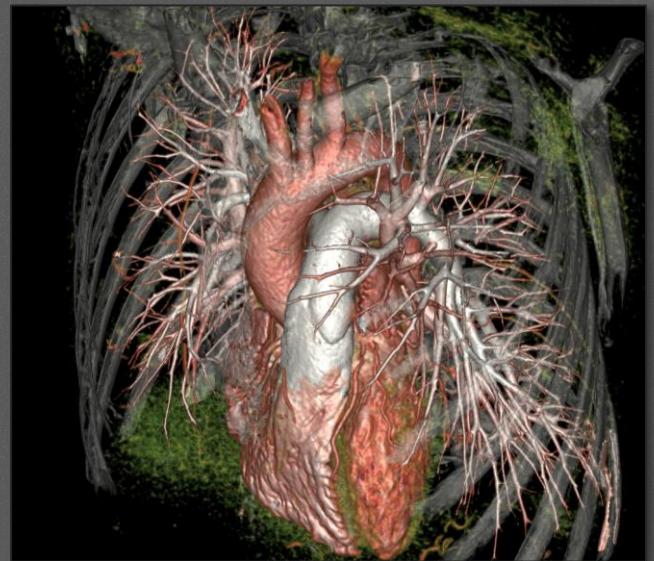
Virtual reality is a revolutionary visual computing experience that requires very powerful GPUs. It will transform next-gen gaming and ripple through many other industries. Our GameWorks VR software helps both headset and game developers create amazing VR experiences.



Multi-Res Shading | VR SLI | Context Priority
Direct Mode | Front Buffer Rendering



NVIDIA GPUs are essential to the field of medical imaging. They power the GE Revolution CT scanner, which can produce high-quality imagery while reducing radiation dosage by up to 82% for patients of all ages.





From industrial design to advanced special effects, Quadro® is the preeminent platform for professional artists. NVIDIA Quadro GPUs power 90% of the world's workstations and nearly every major design application uses its tools. For six years running, every film nominated for the Academy Award for Best Visual Effects was made using NVIDIA technology.

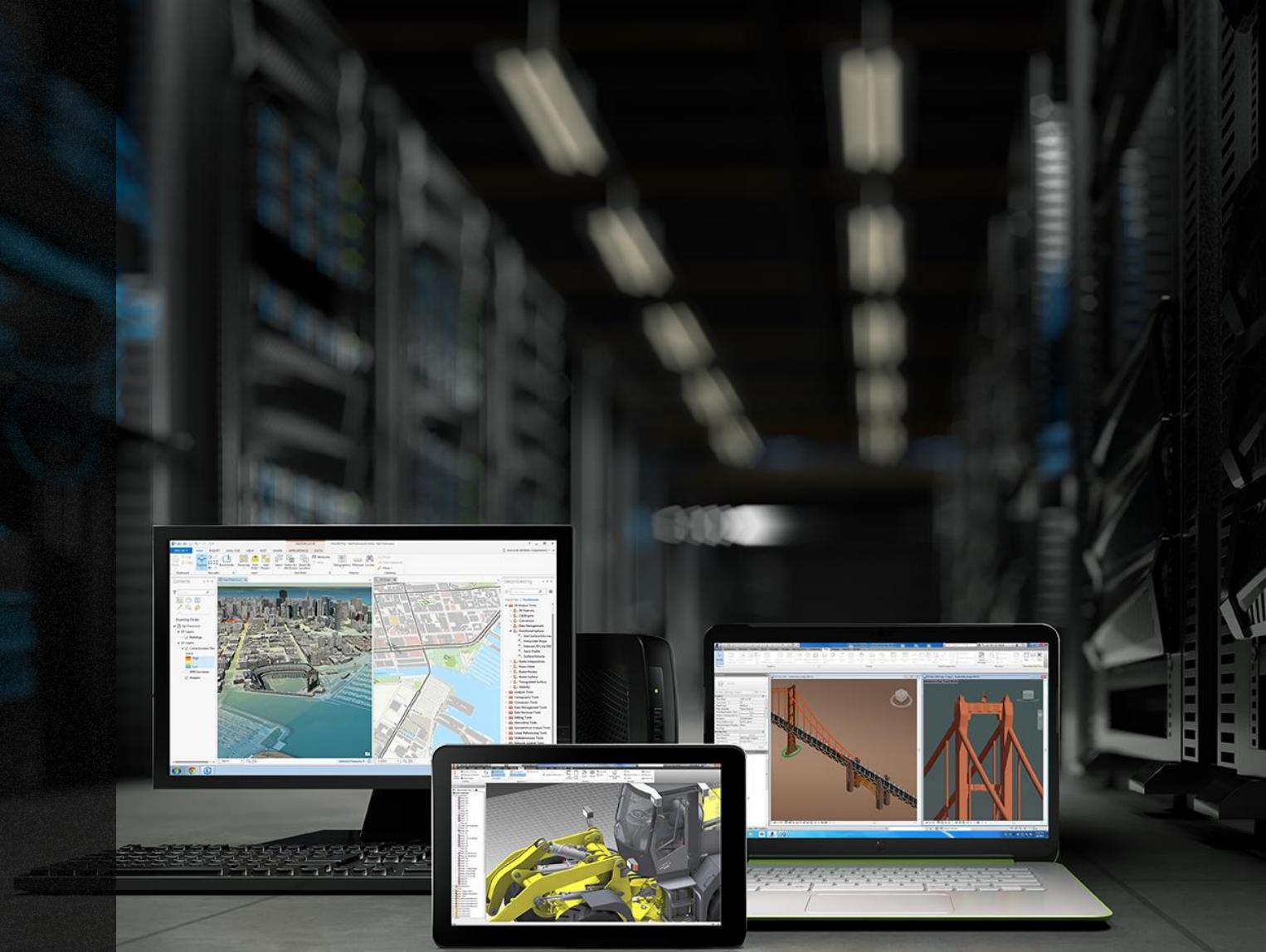




For designers who build the products we use every day – from cars to skyscrapers – it's critical that what they see digitally mirrors reality. This requires simulating the physical behavior of light and materials, or “physically based rendering,” an emerging trend in professional design. With our latest Iray® and DesignWorks™ software, we're bringing this capability to millions of designers.



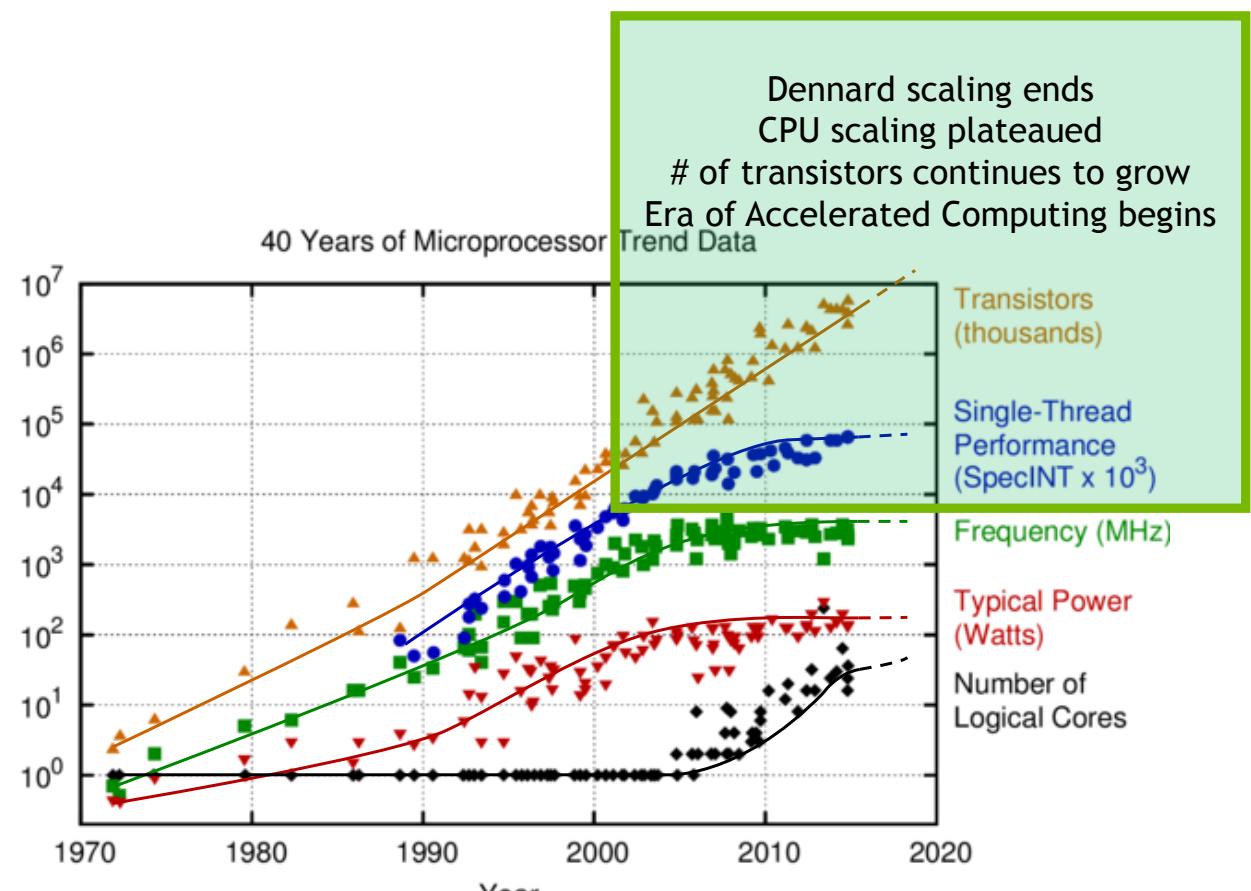
We have long been the standard enterprise workstation platform for digital designers and artists. With NVIDIA GRID™, we've virtualized graphics so that hundreds of millions of enterprise workers who use design tools can benefit from the flexibility, security and simplicity of the cloud. Today, all of the leading enterprise server and virtualization companies offer GRID-enabled products.



In 2007, we launched the Tesla® platform and opened up the parallel processing capabilities of the GPU to general purpose computing.
Accelerated computing was born.

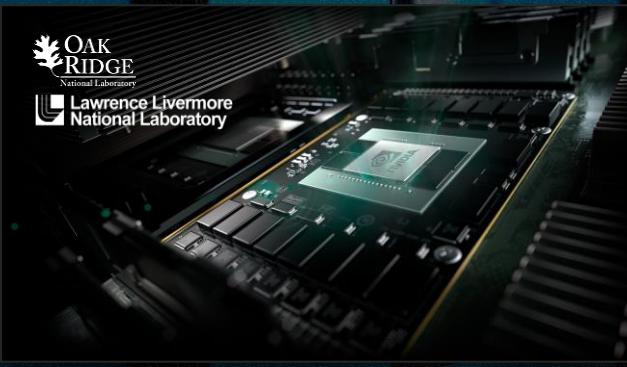
Today, for traditional CPUs, the ability to double performance by doubling transistors every 18-24 months (“Moore’s Law”) is coming to an end.

Accelerated computing is widely recognized as “the path forward” for HPC and datacenters. And Tesla GPUs and the CUDA programming model are the most pervasive, accessible, energy-efficient approach to accelerated computing. GPU computing is taught in nearly 800 universities.



Original data up to the year 2010 collected and plotted by M. Horowitz, F. Labonte, O. Shacham, K. Olukotun, L. Hammond, and C. Balter
New plot and data collected for 2010-2015 by K. Rupp

Today, Tesla GPUs power the fastest supercomputers in the U.S., Europe and Japan, and 20 of the 25 most energy-efficient in the world. The U.S. Dept. of Energy selected NVIDIA and IBM to power two next-gen supercomputers, which are expected to be the world's fastest when they come online at Oak Ridge and Lawrence Livermore National Labs. They will be powered by Tesla GPUs and our breakthrough NVLink interconnect technology.



Researchers using Tesla GPUs are solving the world's great scientific and technical challenges. Using a supercomputer powered by 3,000 Tesla processors, University of Illinois scientists achieved a breakthrough in HIV research. Another research team from Baylor, Rice, MIT and Harvard used GPUs to map how the human genome folds within a cell's nucleus.

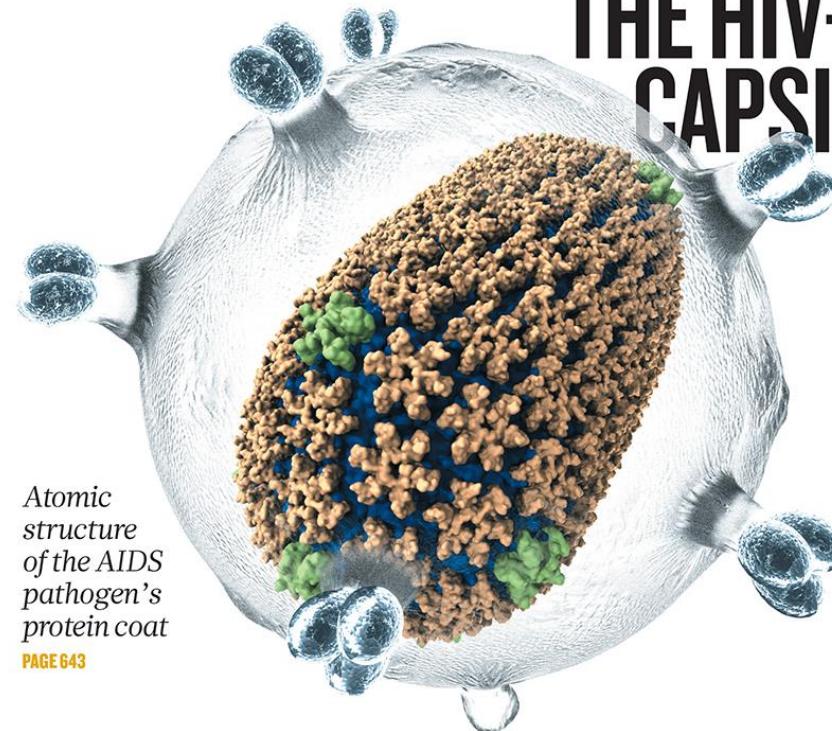
These and other advances in science have been highlighted in top journals and are regularly showcased at GTC, our annual developers conference, where the best and brightest minds in GPU computing come together to share their work.

GPU TECHNOLOGY
CONFERENCE

nature

THE INTERNATIONAL WEEKLY JOURNAL OF SCIENCE

THE HIV-1 CAPSID



Atomic
structure
of the AIDS
pathogen's
protein coat

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Tesla GPUs and cuDNN software have been broadly adopted for deep learning, a new method for artificial intelligence. Deep learning enables computers to learn for themselves and perform seemingly magical tasks, like recognizing images, text and speech – in some cases better than humans. Alibaba, Amazon, Baidu, Facebook, Google, Microsoft and Twitter are using GPUs for cloud services. That's just the start. Deep learning is sweeping across industries, from autonomous cars to medical research.



“a bird perched on a branch of a tree”



Hyperscale datacenters are deploying GPUs to increase the throughput of new workloads — from deep learning to video transcoding to image processing to PC application virtualization — and extend the reach of the unique capabilities of the GPU. Microsoft has deployed GRID and Tesla in its Azure cloud platform so that accelerated graphics and high performance computing can be delivered to any connected device, anywhere.



Tomorrow's cars will have rich, virtual digital cockpits that require complete system and software integration. NVIDIA processors power the digital cockpits and infotainment systems of some of the world's most innovative cars, including models from Audi, BMW, Honda, Lamborghini, Tesla and VW. There are over 8 million cars with NVIDIA processors on the road today, and 25 million more coming.



Audi



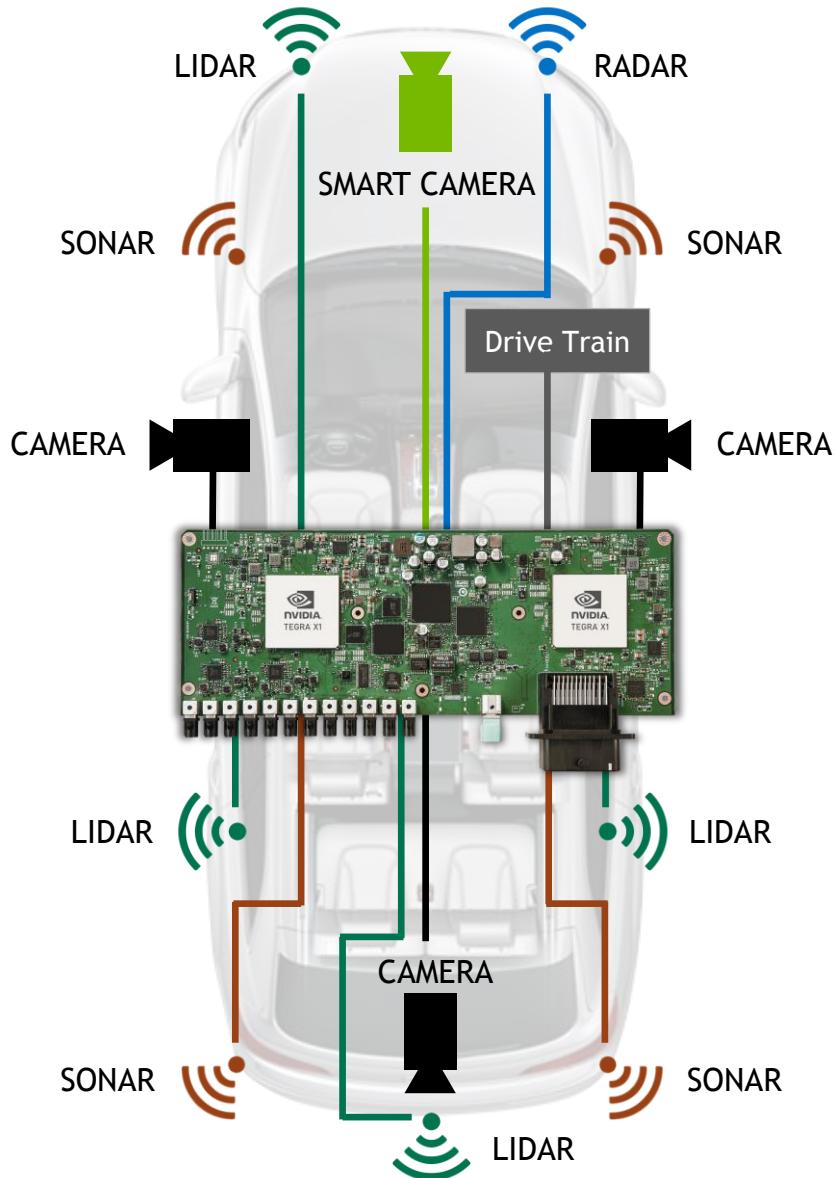
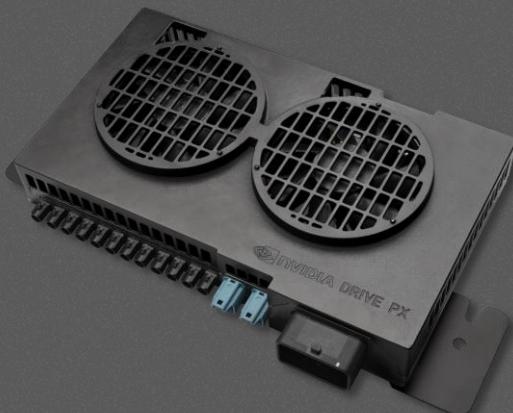
BENTLEY



HONDA



Visual computing and AI will make future cars safer and delightful to drive. At the same time, Uber-like services with driverless shuttles will revolutionize transportation. Nearly every car company in the world is developing autonomous driving platforms, which are processing intensive and require powerful GPUs. NVIDIA DRIVE PX™, the most advanced autonomous car platform, fuses data from 12 cameras, as well as LIDAR, radar and ultrasonic sensors. DRIVE PX has been adopted by 50 companies.





As the world leader in visual computing, we attract the best minds in the field. Their ingenuity advances the industry. Their drive fuels our company. NVIDIA was ranked “Top 50 Best Places to Work” by Glassdoor and noted as one of the “50 Smartest Companies” by MIT Tech Review.



The people of NVIDIA share a passion for community service. Our philanthropic giving this year totaled \$4.8 million. Project Inspire, which brings together our people to transform their local communities, continues to gain momentum. Over the course of the year, employees contributed more than 15,500 volunteer hours. Many chose to support education programs that, in total, benefited more than 67,000 children.

“The ‘G’ (graphics) label for NVIDIA’s main product is becoming an anachronism. Instead, NVIDIA’s hardware, software and engineering output are manifested in algorithms and APIs, not circuits and interconnects. GPUs are a disruptive technology for databases, business analytics and robotics that will allow unknown startups like those in the GTC Emerging Companies Summit and giant corporations like IBM and Baidu to reshape markets.”

– Forbes



Founded in 1993

Jen-Hsun Huang is co-founder and CEO

Listed with NASDAQ under the symbol NVDA in 1999

Invented the GPU in 1999 and has shipped more than 1 billion to date

FY15: \$4.68 billion in revenue

9,100 employees worldwide

7,300 patent assets

Headquartered in Santa Clara, Calif.

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