NVIDIA Names 20 New CUDA Research and Training Centers in Seven Nations

Top Universities and Training Centers Recognized for Their Groundbreaking Education and Research in Parallel Computing

SANTA CLARA, CA -- NVIDIA today announced the addition of 20 new CUDA Research Centers and CUDA Teaching Centers, underscoring the continued growth of GPU computing across the globe.

The new institutions -- located in the U.S., Germany, France, Israel, Italy, Lebanon, and Turkey -- are focused on leveraging the immense parallel processing power of graphics processing units (GPUs) to address today's most challenging computing issues and drive the next wave of scientific discovery.

CUDA Research Centers are recognized institutions that embrace and utilize GPU Computing across multiple research fields. CUDA Teaching Centers have integrated GPU computing techniques into their mainstream computer programming curriculum. The new centers include:

CUDA Research Centers:

- Boise State University
- CASPUR (Italy)
- Fraunhofer SCAI, University of Bonn (Germany)
- Karlsruhe Institute of Technology (Germany)
- North Carolina State University
- Technische Universität München (Germany)
- University of New Mexico

CUDA Teaching Centers:

- Arkansas State University
- Epitech - Game Development Lab (France)
- Georg-August-University Goettingen, Max-Planck Institute, Bernstein Center for Computational Neuroscience (Germany)
- Lebanese American University (Lebanon)
- Middle East Technical University (Turkey)
- North Carolina State University
- San Jose State University
- Technion, Israel Institute of Technology (Israel)
- Universitat Kassel (Germany)
- University of California, Riverside
- University of Missouri - Columbia
- University of Southern California - GamePipe Lab
- University Paris Diderot (France)

(Centers without a country designation are located in the U.S.)

"Being named a CUDA Research Center is an exciting opportunity for UNM, and we really look forward to working with NVIDIA on interesting research problems that leverage the GPU-based supercomputer we are in the process of building," said Pradeep Sen, assistant professor at the University of New Mexico.

"There are more than 350 universities worldwide teaching the CUDA programming language, and more than 100,000 programmers actively developing applications on CUDA GPUs," said Bill Dally, chief scientist at NVIDIA. "We continue to see growing interest and adoption of GPU Computing across a wide variety of industries and scientific disciplines."

The CUDA Research Center Program fosters collaboration at institutions that are expanding the frontier of massively parallel computing. Among the benefits are exclusive events with key researchers and academics, a designated NVIDIA® technical liaison and access to specialized online and in-person training sessions.

The CUDA Teaching Center Program is the first program of its kind to be developed and offered to universities and colleges by a hardware vendor. Among the program's benefits are the donation of teaching kits consisting of textbooks, software licenses and NVIDIA CUDA™ architecture-enabled GPUs for teaching lab computers, as well as academic discounts for additional hardware, if required.

For more information on NVIDIA research activities and these programs, please visit the NVResearch site.

Tags / Keywords:
NVIDIA, CUDA, GPU, GPU computing, supercomputing, parallel computing, GPGPU, high performance computing, OpenCL, DirectCompute, developers, bioscience, oil & gas, medical, finance

About NVIDIA
NVIDIA (NASDAQ: NVDA) awakened the world to the power of computer graphics when it invented the GPU in 1999. Since then, it has consistently set new standards in visual computing with breathtaking, interactive graphics available on devices ranging from tablets and portable media players to notebooks and

workstations. NVIDIA's expertise in programmable GPUs has led to breakthroughs in parallel processing which make supercomputing inexpensive and widely accessible. The Company holds more than 1,600 patents worldwide, including ones covering designs and insights that are essential to modern computing. For more information, see www.nvidia.com.

Certain statements in this press release including, but not limited to statements as to: the growth of GPU computing across the globe; the benefits of the GPU and the CUDA Research Center Program; and the effects of the company's patents on modern computing are forward-looking statements that are subject to risks and uncertainties that could cause results to be materially different than expectations. Important factors that could cause actual results to differ materially include: global economic conditions; our reliance on third parties to manufacture, assemble, package and test our products; the impact of technological development and competition; development of faster or more efficient technology; design, manufacturing or software defects; changes in consumer preferences or demands; changes in industry standards and interfaces; unexpected loss of performance of our products or technologies when integrated into systems; as well as other factors detailed from time to time in the reports NVIDIA files with the Securities and Exchange Commission, or SEC, including its Form 10-Q for the fiscal period ended October 31, 2010. Copies of reports filed with the SEC are posted on the company's website and are available from NVIDIA without charge. These forward-looking statements are not guarantees of future performance and speak only as of the date hereof, and, except as required by law, NVIDIA disclaims any obligation to update these forward-looking statements to reflect future events or circumstances.

About NVIDIA

Since 1993, NVIDIA (NASDAQ : NVDA) has pioneered the art and science of visual computing. The company's technologies are transforming a world of displays into a world of interactive discovery — for everyone from gamers to scientists, and consumers to enterprise customers. More information at http://nvidianews.nvidia.com/ and http://blogs.nvidia.com/.

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