

**[Dell™ Laptops](#)**

Bring a Dell home for the holidays! Buy the \$699 Dell™ Inspiron E1505.  
[www.Dell.com](http://www.Dell.com)

**[Process ERP Software](#)**

ERP software focused on the unique needs of process manufacturers  
[www.adonix.com](http://www.adonix.com)

**[Intel Core 2 is Here](#)**

Your Computer is Old and Obsolete. Core 2 Duo CPUs from just \$210!  
[www.tigerdirect.com](http://www.tigerdirect.com)

**EETIMES** ONLINE

[EE Times: Latest News](#)

## IBM awards university grants for Cell processor

[Loring Wirbel](#)

(12/12/2006 12:12 PM EST)

URL: <http://www.eetimes.com/showArticle.jhtml?articleID=196603467>

COLORADO SPRINGS, Colo. — IBM Corp. has made equipment and services awards to ten universities using the company's Cell [Broadband Engine processor](#) based on the Power Architecture.

The awards are part of [IBM's Shared University Research awards](#), previously given in conjunction with schools using IBM's [software](#) or BladeCenter [server](#) technology.

Applications range from real-time 3D visualization to interactive gaming and cosmology simulations.

Winners include: Georgia Institute of Technology for use in gaming, high-performance computing and digital content; University of California at [San Diego's](#) Experimental Game Lab for real-time broadband gaming; University of Illinois for molecular dynamics and cosmology simulations; University of Minnesota MSP for numerical algorithms in fluid dynamics; University of Virginia for 3D renderings; and the University of Washington at Seattle's bioengineering department for ultrasound machine architectures.

Other winners are Barcelona Supercomputing Center at the Technical University (Catalonia, Spain) for life sciences, earth sciences and engineering applications; Tsinghua University (Beijing) for real-time [video](#) synthesis; United Arab Emirates University for seismic [imaging](#) and oil-reservoir simulations; and University of Dublin Trinity College (Ireland) for animation of human motion.

All material on this site [Copyright © 2006 CMP Media LLC](#). All rights reserved.

[Privacy Statement](#) | [Your California Privacy Rights](#) | [Terms of Service](#)

**Electronics.ca Research:** - Market Data Information on Industry

Trends, Technologies, and Products. [www.electronics.ca](http://www.electronics.ca)

[Ads by Google](#)

[Advertise on this site](#)