



SOUTHEAST VENTURE CONFERENCE
January 31st and February 1st, Research Triangle Park, NC
SHOWCASING THE INNOVATION OF TOMORROW'S SOUTHEAST.
Register today for the southeast's premier venture conference before the event is sold out.

TechJournal

S O U T H

The Business Publication For The Southeast's New Economy

HOME SUBSCRIPTION ADVERTISE CONTACT ABOUT US

SEARCH



SEVC 2007
SOUTHEAST VENTURE CONFERENCE
Jan. 31st & Feb. 1st,
Research Triangle Park, NC
SHOWCASING THE
INNOVATION OF
TOMORROW'S SOUTHEAST.
WWW.SEVENTURE.ORG

CURRENT ISSUE



October 2006
TechJournal
S O U T H
Life Science
ISSUE

Georgia Tech's College of Computing designated as STI Center of Competence

November 16, 2006

ATLANTA, GA – The College of Computing at Georgia Tech has been designated the first Sony-Toshiba-IBM (STI) Center of Competence focused on the Cell Broadband Engine Architecture (Cell BE) microprocessor. STI selected Georgia Tech's College of Computing as a partner in order to build a community of programmers and broaden industry support for the Cell BE processor.

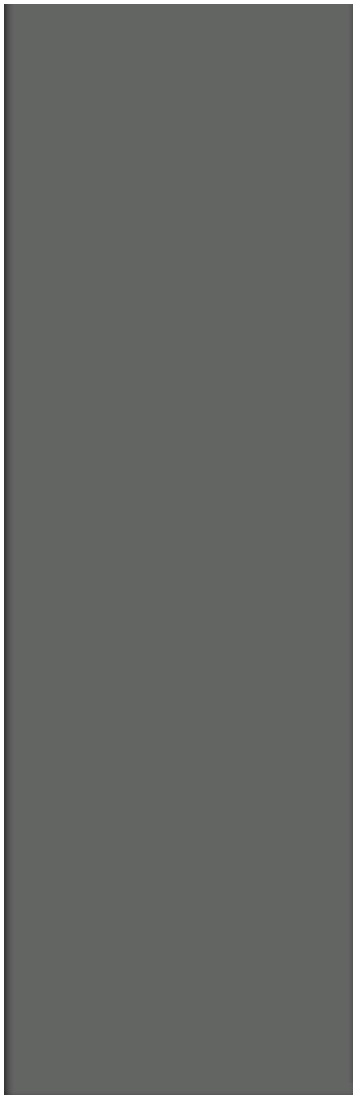
The Cell BE is a design jointly developed by STI, which invested almost \$400 million into the architectural design and initial implementation, according to IBM. Cell BE combines a general-purpose power architecture core with streamlined coprocessing elements designed to greatly accelerate multimedia applications, as well as many other forms of computation.

"The College of Computing at Georgia Tech firmly believes that the Sony-Toshiba-IBM Cell BE processor represents the future of computing using heterogeneous multi-core processors, and we are pleased to work with three leading technology companies in a broad collaboration that will demonstrate the extreme performance of Cell," said David A. Bader, associate professor and executive director of High-Performance Computing in the College of Computing at Georgia Tech.

According to the latest research, Cell BE is capable of performing precision scientific calculations 3 to 12 times faster than any desktop processor at a similar clock speed. It offers fast performance for computer entertainment and handhelds, virtual-reality, wireless downloads, real-time video chat, and more.

HEADLINES

- ⊕ Data layers expose trends
- ⊕ Governor spends day on biosciences
- ⊕ Georgia picks Dell for state contract
- ⊕ General Dynamics unit names Mulligan new chief
- ⊕ Flu Drug Tamiflu May Cause Odd Behavior in Children
- ⊕ Google CEO gives \$2M to Va. Tech engineering college
- ⊕ UTEK Corporation Completes Technology Transfer with Cyberlux Corporation
- ⊕ Research Finds: The Visual Impact of Online Video is Powerfully Persuasive in the B2B Marketplace
- ⊕ RTI appoints new VP of Information Technology Services and CIO
- ⊕ Embarq service connects cell calls to office phone
- ⊕ Radiant Systems Named One of Georgia's Fastest Growing Technology Companies in Deloitte's Technology Fast 50 Program
- ⊕ Enron's Skilling Sentenced to 24 Years for Fraud
- ⊕ Startups on pace to raise more venture capital
- ⊕ Jadoo Power & Millennium Ce Chosen as Providers for ``Fuel Cell Challenge''
- ⊕ U.Va. Research Park's Town Center Two Opens



**Are You Contracting
for Success?**



**CHERRY
BEKAERT &
HOLLAND**
CERTIFIED PUBLIC
ACCOUNTANTS &
CONSULTANTS

EMAIL / HOSTING
DEVELOPMENT



DASH
ONLINE
BUSINESS SOLUTIONS



ION VENTURE FORUM
An Atlanta CEO Council Event

October 17-18 - Atlanta, GA

Call us today at
919.234.3960 or
visit our website.

FocusResourcesInc.com



Hutchison Law Group

Driven by
Our Clients' Success