



Computer Information Systems & Quantitative Methods

Bits & Bytes

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Note from the Chair

Time sure flies when you are having fun. We have been having a lot of fun here in the CIS Department at Texas State. Last week we hosted a party to watch the Jeopardy Challenge. This was when IBM's Watson computer took on the two best players that ever competed on Jeopardy, and won. We had a wonderful discussion afterwards about the impact that a machine like Watson could and will have on the future. The one thing that we all agreed on was that the future will be different than it is today, and technology is a major driving force. So now we just have to figure out which part we want to play. Our CIS program is working hard to provide students with a variety of opportunities to discover what part they want to play. Just contact me if you want to know more about what we are doing or how you can help get it done. All the best and as always, if I can ever be of any assistance please ask.

David Wierschem

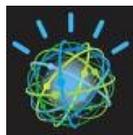


Kendric Michael Nagy has been invited to join Beta Gamma Sigma for Spring 2011. Congratulations Kendric !

AITP

The Texas State Student Chapter of AITP has been busy!

- This past month they hosted a party to watch IBM's Watson Computer beat the two top winners in Jeopardy!



- The organization created a coed soccer team and they have been having a blast. While their re-

cord right now is not the best, (0-1), there is great fun and friendship going on.



- We also visited with the San Antonio and Austin professional chapters where we made a lot of great connections.

- At our own chapter meeting we had Phil Marasco and Jeff Shaffer

with ISON speak and fill us in on the Stuxnet virus. We were a little more scared by the time they left. Fortunately it wore off when we were partying after the meeting at Pluckers for wings and fun.

- Next up is the AITP National Collegiate Conference in Orlando. Wish us luck!



<http://www.txstateaitp.org/>



Computer Information Systems - Texas State University

The degree that prepares you for the future!

In the News

If you were to take a look at all the different news outlets, you will notice that they all have a 'technology' section.

This is a testament to the increased role that technology plays in the world today. Reading through the technology sections, one is always surprised by the new ideas and products that are presented on a weekly basis.

For example, just looking through the past couple of weeks there were articles on: talking robots for the office; Nokia has chosen Microsoft to power its new line of smart phones; the iPad is replacing home libraries in Japan; China is building its own online application contenders; and the role of social networks in the recent spate of government protests in the middle east.

As technology plays an ever increasing role in our future, it becomes even more important to be aware of where technology is taking that future.



Memorable

Quotable

"If you think your teacher is tough, wait till you get a boss."

Bill Gates

Alumni Focus



Dr. Sam Lee came to Texas State University in 2004 and has been with the CIS Department for about 7 years. He moved from Phoenix, AZ, where he worked as a senior analyst/programmer in Java and IBM Websphere at Foreverliving.com.

Sam received his PhD in Industrial Engineering with a focus on Information Engineering from Arizona State University. He also holds a Master of Science in Applied Mathematics (National Chiao Tung University, Taiwan). His publications include many academic journal articles in the areas of Discrete Mathematics, Data Warehousing, Service Oriented Architecture, and E-Learning Technologies.

He has taught various CIS courses that cover system analysis, design, and development using Unified Modeling Language (UML), Java, and Visual Basic.Net.

He has served AITP at the national association level and coordinated the System Analysis/Design competition event since 2008. He was excited to witness the "winning moments" of the Texas State AITP teams at the 2009 and 2010 National Collegiate Conferences.

Finally, Sam is a techie, who loves to write code and build systems. Recently he started a project to create the I-Connect Facebook Mentoring application. He hopes this application can help to prepare students for successful careers in Information Technology.



What's Hot! - Department

The CIS Department at Texas State has 14 PhD faculty. Each of them is actively working on a variety of research projects that keep them up to date in their area of expertise and allows them to contribute to the knowledge and opportunities that technology provides.

Some of the research that has been written or is cur-

rently being looked at includes the following: The role of social networks in the creation and distribution of spam; The effect of IT on the socio-economic climate; Global standards on information privacy; The implementation of information privacy laws and corporate policies by CEOs; Using data marts for probability management in supply chains. Just to name a few.

These are cutting edge ideas and issues that have direct impact on what and how we use IT today and into the future.

