

**CCSC South Central Conference 2008 Schedule
Friday, April 18**

Pre-conference Workshop (9:30 – 11:30 am)

Play with Alice

Phyllis Tedford

Texas A&M – Corpus Christi

Location: Center for Instruction 230

Opening Session (1:00 – 2:15 pm)

Where Is Technology Heading in the Financial Services Market?

John W. Brady

Vice President of Bank/Life/IMCO Architecture for USAA Information Technology

University Center Oso Room 221

Break (2:15 – 2:30 pm)

University Center Legacy Hall 145

Concurrent Session 1 (2:30 – 3:45 pm)

University Center

Tejas 106A	Tejas 106B	Tejas 106C	Tutorial
<p align="center">Professional Paper Session <i>Moderator:</i> Brent Baas, LeTourneau University</p> <ul style="list-style-type: none"> • <i>Using the DC3 Forensic Challenge as a Basis for a Special Topics Digital Forensics Upper Level Undergraduate Course</i> David Collins, Timothy McGuire Sam Houston State University • <i>Fingerprint Verification using Mutual Information</i> Hemanth Krishnappa, Hongyu Guo Texas A&M – Corpus Christi • <i>Cryptographic Algorithms to Spatial Circuit Transformation- An Active Learning Module to Enhance the Information Assurance and Security Curriculum</i> Ajantha Herath (Richard Stockton State College of New Jersey), Rohitha Goonatilake (Texas A&M International University), Susantha Herath, Jayantha Herath (St. Cloud State University) 	<p align="center">Professional Paper Session <i>Moderator:</i> Dwight Daniel, St. Edwards University</p> <ul style="list-style-type: none"> • <i>Implementing Peer-Led Team Learning in Introductory Computer Science Courses</i> Rita Sperry, Phyllis Tedford Texas A&M – Corpus Christi • <i>An Integrated Web-Based System for Assignment Creation, Management and Peer Evaluation</i> Vishal Monpara, Dulal Kar Texas A&M – Corpus Christi • <i>Computer Science: Student Myths and Misconceptions</i> Theresa Beaubouef, Patrick McDowell Southeastern Louisiana University 	<p align="center">Professional Paper Session <i>Moderator:</i> Tina Johnson, Midwestern State University</p> <ul style="list-style-type: none"> • <i>Python Puts a Squeeze on Java for CS0 and Beyond</i> Krishna Agarwal (Louisiana State University in Shreveport), Achla Agarwal (Bossier Parish Community College), Emre Celebi (Louisiana State University in Shreveport) • <i>A Case Study of Compiler-Driven I/O Minimization</i> Wendy Zhang, Theresa Beaubouef (Southeastern Louisiana University), Jenny Feng, Ernst Leiss (University of Houston) 	<p align="center">Location: CI 228</p> <ul style="list-style-type: none"> • <i>Using Virtualization Technology to Teach Operating System Concepts</i> Sharon Weber St. Edward's University

**CCSC South Central Conference 2008 Schedule
Friday, April 18 (continued)**

Student Poster Displays (3:45 – 4:15 pm)
University Center Legacy Hall 145

Break (3:45 – 4:15 pm)
University Center Legacy Hall 145

Student Papers Session (4:15 – 5:15 pm)
University Center

**Panel Discussion
(4:15 – 5:15 pm)**

Tejas 106A	Tejas 106B	Tejas 106C	Dolphin 308
<p align="center">Graduate Student Papers <i>Moderator: Craig Varnell, LeTourneau University</i></p> <ul style="list-style-type: none"> • <i>Issues in Developing a Camera for a Tennis Playing Robot</i> Mayukh Bit Southeastern Louisiana University • <i>A Survey of Underwater Wireless Sensor Networks</i> Bo Dong Texas A&M – Corpus Christi • <i>A Data Handling Integration Bus for Wireless Sensor Networks</i> Bo Dong, Eric Schendel Texas A&M – Corpus Christi 	<p align="center">Undergraduate Student Papers <i>Moderator: Mahmoud Quweider, UT-Brownsville</i></p> <ul style="list-style-type: none"> • <i>General-Purpose Computation Using General Processing Units</i> Adrian Salazar Texas A&M – Corpus Christi • <i>Wireless Security Privacy and Forensics</i> Demetrios Roubos, Shawn Casler, James Hedigan, Ryan Shaw Richard Stockton State College of New Jersey • <i>A Survey of Quantum and Classical Cryptography</i> Derrick Chait Texas A&M – Corpus Christi • <i>Emotional Awareness in Virtual Humans with Case-Based Reasoning</i> Edward Tran Texas Christian University 	<p align="center">Undergraduate Student Papers <i>Moderator: Jaime Nino, University of New Orleans</i></p> <ul style="list-style-type: none"> • <i>A Study on Communication Patterns in OSS Communities</i> Mehdi Kanso Jackson State University • <i>An XML-Based Automation Framework For Benchmarking Multiple Virtual Machines Con</i> Travis Finch St. Edward's University • <i>Peer-to-Peer Networking: Explanations, Applications, and Implications</i> Austin Halliday Lubbock Christian University • <i>A Survey of Wireless Network Security Protocols</i> Jose Perez Texas A&M – Corpus Christi 	<ul style="list-style-type: none"> • <i>Attracting Majors</i> <u>Moderator: Ken Hartness</u> Sam Houston State University <u>Panelists:</u> ✓ Timothy McGuire ✓ Li-Jen Shannon Sam Houston State University ✓ Phyllis Tedford Texas A&M – Corpus Christi ✓ Holly Patterson-McNeill Lewis-Clark State College ✓ Troy Kammerdiener Southeastern Louisiana Univ.

Pre-Dinner Mix-and-Mingle (6:00 – 7:00 pm)
Kokomo's – Holiday Inn Emerald Beach

Dinner, Student Awards, Steering Committee Elections, and Entertainment (7:00 – 8:30 pm)
Kokomo's – Holiday Inn Emerald Beach

Post-dinner Relax, Rejuvenate, and Ramble (8:30 - ??)
Beach on the Bay and Kokomo's
Holiday Inn Emerald Beach

CCSC South Central Conference 2008 Schedule
Saturday, April 19

Business Meeting (7:30 – 8:15 am)

Location: Tejas 106A

Concurrent Session 2 (8:30 – 9:45 am)

University Center

Tejas 106A	Tejas 106B	Tutorial	Tutorial
Professional Paper Session <i>Moderator:</i> Richard Simpson, Midwestern State University	Professional Paper Session <i>Moderator:</i> Li-Jen Shannon, Sam Houston State University	Location: CI 226	Location: CI 228
<ul style="list-style-type: none"> • <i>An Interdisciplinary Information Assurance and Computer Security Course with Accounting Forensics to Improve Computer Science Enrollments</i> Suvineetha Herath, Ajantha Herath, Robert Kachur (Richard Stockton State College of New Jersey), Susantha Herath (St. Cloud State University) • <i>An Information Security Ethics Education Model</i> Mario Garcia (Texas A&M – Corpus Christi), Melissa Dark (Purdue University), Linda Morales (Texas A&M – Commerce), Nathan Harter (Purdue University) • <i>A Perspective on Marine Wireless Sensor Networks</i> Ahmed Mahdy Texas A&M – Corpus Christi 	<ul style="list-style-type: none"> • <i>Student Internships: Developing Real World Skills for Real World Problem Solutions</i> Ghassan Alkadi, Theresa Beaubouef, Fatih Sen Southeastern Louisiana University • <i>An Experimental Group for Researching and Developing Software</i> Ghassan Alkadi, Theresa Beaubouef Southeastern Louisiana University • <i>The Use of Second Life for Distance Education</i> Tim Ritzema, Billy Harris University of Tennessee at Chattanooga 	<ul style="list-style-type: none"> • <i>Try Ruby!</i> James McGuffee, Jay Blanco, Franz Wambach St. Edward's University 	<ul style="list-style-type: none"> • <i>Intro to SC123 Assembly Language, Architecture, and Computer Organization</i> Robert Silverman California State University, Stanislaus

Break (9:45 – 10:00 am)

University Center Legacy Hall 145

**CCSC South Central Conference 2008 Schedule
Saturday, April 19 (continued)**

**Concurrent Session 3 (10:00 – 11:15 am)
University Center**

Tejas 106A	Tejas 106B	Tutorial	Tutorial
<p align="center">Professional Paper Session <i>Moderator: Rajan Alex, West Texas A&M University</i></p> <ul style="list-style-type: none"> • <i>Choose Topics for MACS Seminars</i> Hongbiao Zeng Fort Hays State University • <i>Rough Set Uncertainty for Robotic Systems</i> Mayukh Bit, Theresa Beaubouef Southeastern Louisiana University • <i>A Field Programmable Gate Array Media Player for RealMedia Files</i> Kuo-pao Yang, Theresa Beaubouef Southeastern Louisiana University 	<p align="center">Professional Paper Session <i>Moderator: Ranette Halverson, Midwestern State University</i></p> <ul style="list-style-type: none"> • <i>Seeking ABET Accreditation of a Computer Science Program at a Public Regional University</i> Hong Sung, Mike Gourley, Gang Qian, Thomas Turner University of Central Oklahoma • <i>An Integrated Evaluation Method for Module-Based Undergraduate Information Retrieval Education</i> Lei Zhu, Jane Wong, Bradley Sturz (Armstrong Atlantic State University), Yong Shi (Kennesaw State University), Chun Tang (Oracle Retail Global Business Unit) • <i>Usability Testing Using Physiological Analysis</i> Rita Sperry, John Fernandez Texas A&M – Corpus Christi 	<p align="center">Location: CI 226</p> <ul style="list-style-type: none"> • <i>AJAX</i> Jithika Thomas McNeese State University 	<p align="center">Location: CI 228</p> <ul style="list-style-type: none"> • <i>Cryptography by Example</i> Mary Kay Tarver East Central University

**Luncheon and Prizes (11:30 am – 1:00 pm)
University Center Oso Room 221**