

2015 CCSC:SC Conference

**St. Edward's University,
Austin, Texas
April 17-18, 2015**

[CCSC:SC 2015 Conference Schedule](#) (Updated 4/16/2015)

Please visit the [Paper Site](#) for the important dates. For STUDENT POSTER AND PROJECT INFORMATION, follow the [link](#).

Registration Information ([Register online](#))

\$130 on-time registration, through March 23
\$140 late registration, through April 18
\$50 student registration

Registration includes a copy of the proceedings,
one banquet ticket, and one lunch ticket.
Extra tickets will be available at online registration.

Keynote Session 12:45-2:00 PM, Friday, April 17

Speaker: Travis Oliphant, Cofounder and CEO of Continuum Analytics,
Austin, TX

Topic: "Big Data Analytics"

Directions to Campus / Parking Instructions

St. Edward's University is located at 3001 South Congress (in South Austin). The conference will be in John Brooks Williams South (the South Science Building). See the [map](#).

Conference parking is available in **Visitor Parking** lot ([map](#)) just past the parking garage.

[Directions to St. Edward's University](#)

Lodging Information

A block of rooms has been reserved at [Wyndham Garden Hotel Austin](#) (1-800-996-3426), two blocks away from the conference site, at a special rate of \$105.00 per night per room. This rate will be honored for reservations made through March 26, 2015. Please see the [brochure](#) for the discount codes.

List of other hotels

Attendee Information Packet (Updated 4/16/2015)

A printable information packet is available [here](#).

CCSC:SC 2015 Conference Chair & Steering Committee

CONFERENCE CHAIR

Michael Scherger
Texas Christian University
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ELECTED STEERING COMMITTEE (Term Ending)

Conference Site Chair

Michael Kart (2015)
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Conference Registrar

Anne Marie Eubanks (2015)
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Professional Papers / Program Chair

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Treasurer

Tina Johnson (2015)
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Moderators Chair

Kay Kussmann (2016)
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Panels and Tutorial Chair

Tim McGuire (2016)
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Student Paper Chair

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CCSC Rep, Publicity Chair

Leslie Fife (2015)
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Sunny Choi (2016)
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CCSC South Central Conference 2015 Schedule
Friday, April 17, 2015

Location: St. Edward's University
 John Brooks Williams South (South Science Building)

Registration – Location JBWS 1st floor
 9:30 am – 4:00 pm

Pre-conference Workshop (11:00 am – 12:15 pm)

Presenter: *Timothy Stanley*
Computer Science Teaching Visualizations Using Logic Simulation
 Location: JBWS 262

Opening Session (12:45 – 2:00 pm)

Keynote Speaker: *Travis Oliphant*,
 Cofounder and CEO of Continuum Analytics, Austin, TX
 Topic: *Big Data Analytics*
 Location: JBWS Carter Auditorium

Break (2:00 – 2:15 pm) JBWS 1st floor

Concurrent Session 1 (2:15 – 3:15 pm)

Room: JBWS 163
 Professional Paper Session
 Moderator: Anne Marie Eubanks, Stephen F. Austin State University

- ***Introducing Machine Learning Via Baseball's Hall Of Fame***
 David Hansen
 George Fox University
- ***A Visual Simulator For A Modified P-Machine***
 Jonathan Stone
 University of Central Oklahoma
- ***A Quick, Complete Overview Providing Scaffolding for Computer Organization / Architecture Classes***
 Timothy Stanley
 Utah Valley University

Room: JBWS 165
 Professional Paper Session
 Moderator: Catherine Stringfellow, Midwestern State University

- ***Integrate Javascript Into The Course Organization Of Programming Languages***
 Xusheng Wang
 University of St. Thomas – Houston
- ***Effects of Learning Styles on Student Outcomes in a General Education Computing Course***
 Michael Kart
 St. Edward's University
- ***Distributed Cyberlearning Collaboration Practice with Emerging Learning Technology in Educational Environment***
 Lei Wu
 University of Houston-Clear Lake

Break with Refreshments (3:15 – 3:30 pm) – JBWS 1st floor

**CCSC South Central Conference 2015 Schedule
Friday, April 17 (continued)**

Concurrent Session 2 (3:30-4:30)

<p align="center">Tutorial Location: JBWS 161 <i>Moderator:</i> Phil Schielke, Concordia University Texas</p> <ul style="list-style-type: none"> • Marketable Skills for Computer Science Graduates in the Machinima Industry Adam Baird Rooster Teeth Productions 	<p align="center">Tutorial Location: JBWS 163 <i>Moderator:</i> Tina Johnson, Midwestern State University</p> <ul style="list-style-type: none"> • Pedagogical Integration of Database Visualizations for Many Majors Suzanne Dietrich Arizona State University 	<p align="center">Tutorial Location: JBWS 166 (Advanced Computing Lab) <i>Moderator:</i> Kay Kussmann, McNeese State University</p> <ul style="list-style-type: none"> • Digital Forensics: You Can Run But You Can't Hide Bilal Shebaro St. Edward's University
<p align="center">Student Poster Displays Student Project Show Case Refreshments (4:30 – 5:30 pm) – Location: JBWS 1st Floor Note: Student posters must be up by 3:30 pm</p>		
<p align="center">6:30-8:30 Reception and Banquet – Main Building Maloney Room</p>		

CCSC South Central Conference 2015 Schedule
Saturday, April 18

Steering Committee Business Meeting (7:30 – 8:30 am)

Concurrent Session 3 (9:00 – 10:00 am)

<p align="center">Tutorial Location: JBWS 161 <i>Moderator:</i> Jeremy Tyler, Indiana University Southeast</p> <ul style="list-style-type: none"> • <i>Understanding the Tradeoff Between Anonymity and Accountability</i> Andy Bennett Sam Houston State University 	<p align="center">Tutorial Location: JBWS 163 <i>Moderator:</i> Ken Rouse, LeTourneau University</p> <ul style="list-style-type: none"> • <i>An Introduction to Open Source Software Concepts, Tools, and Communities</i> Gina Likins Red Hat University Outreach 	<p align="center">Tutorial Location: JBWS 165 <i>Moderator:</i> Michael Scherger, Texas Christian University</p> <ul style="list-style-type: none"> • <i>Robotics Competition through Community Engagement for the BEST</i> Li-Jen Shannon Sam Houston State University
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Break with Refreshments (10:00 – 10:15 am) – JBWS 1st floor

Concurrent Session 4 (10:15 – 11:15 am)

<p align="center">Room: JBWS 165 Professional Paper Session <i>Moderator:</i> Barbara Owens, Southwestern University</p> <ul style="list-style-type: none"> • <i>Sound Localization By Robot Using Inter-Aural Time Differences</i> Nadimpalli Mahadev Fitchburg State University Kevin Austin Fitchburg State University • <i>Teaching the RSA Algorithm with a Hands-on C++ Coding Project</i> Penn Wu Cypress College • <i>Privacy Issues: Systems about which our students need to know</i> David Scanlan California State University, Sacramento 	<p align="center">Room: JBWS 163 Student Paper Session <i>Moderator:</i> Wendy Kussmann, McNeese State University</p> <ul style="list-style-type: none"> • <i>CS Club: A Student Built Culture of Computing</i> Rebecca Wilson Southwestern University • <i>An Empirical Evaluation of a k-Center 2-Approximation Algorithm</i> Christine Harbour Southwestern University Jordan King Southwestern University • <i>A Comparative Analysis of Three Algorithms for Uniform Coverage</i> Jeramey Tyler Indiana University Southeast
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Luncheon (11:30 – 12:15 pm) – Lobby, JBWS