

**CCSC Southwestern Region Conference**  
**April 18-19, 2008**

**Friday April 18, 2008**

2:00-3:00	<i>Registration</i> Vendor Displays Light refreshment ROOM JD 1600	
3:00-4:15	<i>Opening Session</i> Keynote Address: <b>Jane Margolis, UCLA</b> ROOM OV 25 (GARDEN LEVEL OF LIBRARY)	
4:15 – 5:00	Afternoon Coffee Vendor Displays ROOM JD 1600	
5:00 – 6:15	<i>Paper Session</i> (30 min each) Sidewalk Following Using Color Histograms Simulating Mobile Robots for Undergraduate Research ROOM JD 2211	<i>Paper Session</i> (30 min each) Using Group-based Project to Improve Retention of Students in Computer Science Majors A Summer Programming Workshop for Middle School Girls ROOM JD 3508
6:15 – 6:30	Walk/drive across campus to University Club	
6:30 – 8:00	Dinner at University Club CCSC Business Meeting during Dessert	

**Saturday April 19, 2008**

8:00 – 8:30	<i>Registration</i> ROOM JD 1600	
8:30-10:00	<i>Paper Session</i> (30 min each) An Overview of Virtual Machine (VM) Technology and Its Implementation in IT Student Labs The Orthogonality in C++ How Database and XML can be used to Master UML Modules ROOM JD 2211	<i>Tutorial</i> (90 minutes) Python First: A Lab-Based Introduction to Computer Science ROOM JD 2215

**Saturday April 19, 2008 (continued)**

10:00-10:30	Morning Break, Refreshments Vendor Displays ROOM JD 1600	
10:30 -12:00	<p align="center"><i>Paper Session</i> (30 min each)</p> Computer Literacy for Everyone Assessing Student Learning in Software Engineering Creating Agents that Entertain ROOM JD 2211	<p align="center"><i>Tutorial</i> (75 minutes)</p> TeachScheme, ReachJava! ROOM JD 2215
12:00-1:00	Student Poster Session Lunch served in the Poster Session Rooms ROOMS JD 3508 & 3510	
1:00-2:30	<p align="center"><i>Paper Session</i> (30 min each)</p> AI Assignments in a CS 1 Course: Reflections and Evaluation Finding Optimal Refueling Polices: a Dynamic Programming Approach ROOM JD 2211	<p align="center"><i>Workshop</i> (90 minutes)</p> A Model to Integrate the Science of Design into Undergraduate Education ROOM JD 2215
2:30-3:00	Afternoon Break, Refreshments Vendor Displays ROOM JD 1600	
3:00-3:15	Election Results Announcement Student Poster Awards ROOM OV 25 (GARDEN LEVEL OF LIBRARY)	
3:15-4:15	<p><i>Panel Discussion:</i></p> Service Learning in Computer Science ROOM OV 25	