

CCSC: Central Plains Conference 2010

FRIDAY

Time	Track 1	Track 2	Track 3
9:00-11:45	<p>Pre-Conference Workshop room CDL-SR</p> <p>JGRASP: AN INTEGRATED DEVELOPMENT ENVIRONMENT WITH INTUITIVE VISUALIZATIONS FOR TEACHING HARD CONCEPTS IN JAVA by James Cross, Auburn University (Acknowledgement: Special thanks to SIGCSE for the funding of this workshop)</p>		
12:45 - 2:00	<p>Keynote Address room CDL-MA</p> <p>Forensics in the CompSci Classroom by Rebecca Mercuri of Notable Software</p>		
2:10 - 3:10	<p>room CDL-MA Moderator: Tim DeClue</p> <p>The Active-Learning Transformation: A Case Study in Software Development and Systems Software Courses - Ross Sowell, Kenneth Goldman, Cindy Grimm, Roger Chamberlain, Christopher Gill, Washington University in St. Louis; Mark Tranel, University of Missouri - St. Louis</p> <p>Experiences with Active Learning in CS 3 - Ross Sowell, Kenneth Goldman, Cindy Grimm, Sally Goldman, Jeremy Buhler, Yixin Chen, Washington University in St. Louis</p> <p>Sometimes Style Really Does Matter - David Reed, Creighton University</p>	<p>room CDL-MB Moderator: Brian Hare</p> <p>Online Communities in the Era of the Information Revolution - Igor Balsim, Sarwar Jahangir, Elie Feder, Kingsborough Community College</p> <p>The SIGCSE Submission and Review Software: 10 (Hexadecimal) Lessons - Henry Walker, Grinnell College; John Dooley, Knox College</p> <p>A Capstone Exercise for a Cybersecurity Course - James Aman, Christopher Harr, Saint Xavier University; James Conway, State of Ohio</p>	<p>room CDL-SR Tutorial</p> <p>An Introduction to Version Control with Subversion (Part 1) - John Cigas, Park University</p>
3:15 - 3:45	<p>room CDL- by water fountain Break (light snacks) - Networking - Vendors</p>		
3:50 - 4:50	<p>room CDL-MA Moderator: Bob Neufeld</p> <p>Implementing An Interdisciplinary Capstone Experience For Interactive Digital Media Majors - Carol Spradling, Jody Strauch, Northwest Missouri State University</p> <p>A Comparative Study of Information Security and Ethics Awareness in Diverse University Environments - Max North, Sarah North, Shekinah Burns, DeAnthony Perryman, all from Southern Polytechnic State University</p> <p>Identifying Gene Regulatory Networks Using Evolutionary Algorithms - Carl Davidson, Simpson College</p>	<p>room CDL-MB Moderator: Judy Mullins</p> <p>Nifty Assignments</p> <p>Java Slot Machine Applet - Thomas Mertz, Kansas State University at Salina</p> <p>Human Robot Assignment for CS0 Or CS1 - Ernie Giangrande Jr., Wingate University</p> <p>Applied Problem Solving - Wen-Jung Hsin and John Cigas, Park University</p>	<p>room CDL-SR Tutorial</p> <p>An Introduction to Version Control with Subversion (Part 2) - John Cigas, Park University</p>
4:55 - 5:10	<p>room CDL- by water fountain Break - Networking - Vendors</p>		
5:15 - 6:15	<p>room CDL-MA Moderator: Michael Rogers</p> <p>Animations for Computer Networking Protocols - Wen-Jung Hsin, Park University</p> <p>Experiences with Online SQL Environments - John Cigas, Barbara Kushan, Park University</p> <p>Using Topic Map to Create an E-Learning Environment: The Topic of OSI Model Map - Marcos Pinto, NYC College of Technology</p>	<p>room Woodard Panel Discussion</p> <p>Classroom Student Software Development Projects: A Practitioners Perspective - Edward Mirielli, Westminster College; James Buchan, College of the Ozarks; Kian L. Pokorny, McKendree University</p>	<p>room CDL-SR Tutorial</p> <p>Teaching and Integrating Social and Professional Issues Into a Small College Computer Science Curriculum - Carol Spradling, Northwest Missouri State University; Brian Hare, University of Missouri - Kansas City</p>
6:30 - 8:30	<p>Banquet (room CDL-MA)</p> <p>Planetary Adventures: My life as a NASA Software Engineer by Carol Browning, Drury University</p> <p>Entertainment: Special Presentation</p>		

Please see the reverse side for the Saturday Program

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SATURDAY

Time	Track 1	Track 2	Track 3	Track 4	Track 5
8:30 - 9:30	room CDL-MA Moderator: Baochuan Lu Cluster Computing on a Small Department Budget - David Bainum, Bruce Mechtly, Washburn University A One-Credit Artificial Intelligence Course for a General Audience - Michael Black, American University	room CDL-SR Tutorial Connecting High-Level Programming Constructs to Assembly Language using Frances - Kian Pokorny, McKendree University; Hridayesh Rajan, Tyler Sondag, Iowa State University	room Woodard Tutorial Automated Grading of Student Programming Assignments - Stefan Brandle, Taylor University	room CDL-MB Vendor Turningscraft - David Arnow	room CDL-CR Student Web Site Contest
9:35 - 9:55	room CDL-MB Break (light snacks) - Networking - Vendors				
10:00 - 11:00	room CDL-MA Moderator: Carol Browning Resistor Network-Based Algorithms for Enumerating Rational Numbers - Samuel C. Hsieh, Logesh Sampath, Van Nelson, Ball State University A Web Service Model for Conducting Research in Image Processing - Chengcheng Li, East Carolina University Wrong Number: Avoiding the Hidden Perils in iPhone Development - Michael P. Rogers, Northwest Missouri State University	room CDL-SR Tutorial Programming User Interfaces using The Nintendo Wii Remote - Charles Pheatt, Scott Goering, Emporia State University	room Woodard Tutorial Teaching Networking and Distributed Systems with Seattle - Ivan Beschastnikh, Justin Capps, University of Washington		
11:00 - 11:40	room CDL-MB Break - Networking - Vendors - Poster Sessions				
11:45 - 12:45	room CDL-MA Moderator: Scott Bell Experiences with Virtualization Technology in Education - Tim Bower, Kansas State University at Salina Creating a Summer Program to Engage Students - Jerome Eric Luczaj, Miami University Middletown Teaching Mathematical Proofs to CS Major Students in the Class of Discrete Mathematics - Hongbiao Zeng, Keyu Jiang, Fort Hays State University	room CDL-SR Moderator: Jeff Kimball Nifty Assignments PVIF of \$1 Table Creation & Usage in C# : Fundamental Intricacies) - Jean Hendrix, University of Arkansas at Monticello Roulette Simulations and Martingale Betting) - David Reed, Creighton University Providing a Digital Logic Lab Experience in a Computer Architecture Course - James Feher, McKendree University	room Woodard Vendor Workshop Cloud Computing and Windows Azure: Building massively scalable applications on the cloud - Krishna Kumar, Microsoft		
1:00-1:50	room CDL-MA Luncheon & Business Meeting				
2:00 - 6:00	room MA810 & MA600 Student Programming Contest				

Please see the reverse side for the Friday Program