2007 CCSC: Central Plains Conference April 13 - 14, 2007 Drury University

Springfield, Missouri



In Association with ACM SIGCSE National Sponsors:

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| Time | Track 1 | Track 2 Pre-Conference Registration | Track 3 | F | | |
| 8:00 - 8:30 | | Lab A, 2 nd Floor Springfield Hall | | R I | | |
| 8:30 - 11:30 | ACM SIGCSE Pre-Conference Workshop Introducing Visual Studio Team System Into the Curriculum | | | | | |
| | MEETING ROOM: Lab A, 2 nd Floor Springfield Hall | | | | | |
| 10:00 - 5:00 | | Conference Registration Room 117 Pearsons Hall | - | | | |
| 0.00 | Opening Session | | | | | |
| 1:00 - 2:00 | Conference Welcome Scott Sigman - Conference Chair | | | | | |
| | Welcome to Drury University Charles Taylor - Dean of the College | | | | | |
| | Keynote Address Business Ethics in the 21 Century Doug Roller CEO and Co-founder Duck Creek Technologies (More information) | | | | | |
| | ı | MEETING ROOM: Lay Auditorium, Lay Ha | | | | |
| 2:10 - 3:10 | Session Chair Jeff Kimball - Southwest Baptist University Using An Automated Reasoning Program As A CS Application In Discrete Mathematics Daniel E. Nohl, Benedictine University MEETING ROOM: Room 22 Pearsons Hall | Session Chair Ron MCleary - Avila University Level Of Agreement Between Instructor And Student Peer-Evaluations Of Website Design Characteristics Edward Mirielli, Westminster College Implementation Of An Interactive Web Application Using FOSS, A Participant-Oriented Evaluation Study Cecil Schmidt, Justin Higgins, and Lance Gliser, Washburn University MEETING ROOM: Room 23 Pearsons Hall | Panel: How Do We Manage Student Projects Dean Sanders - Northwest Missouri State Khaled Alshare - Emporia State University Scott Sigman - Drury University Eddie Burris - University of Missouri, KC MEETING ROOM: Room 115 Pearsons Hall | | | |
| 3:15 - 3:45 | Break - Networking - Vendors Room 116, Pearsons Hall | | | | | |
| 3:50 - 4:50 | Session Chair Dan Neumann - Southwest Baptist University A Computer Forensics Minor Curriculum Proposal William Figg, Dakota State & Zehai Zhou, University of Houston A Multidisciplinary Approach To Graduate Education In Informatics – A Proposal In Process Jody K. Smith & John P. Buerck, St. Louis University MEETING ROOM: Room 22 Pearsons Hall | Tutorial: Infusing Diversity Topics Throughout The Computer Science Curriculum Goran Trajkovski, Towson University MEETING ROOM: Room 23 Pearsons Hall | Panel: Game Programming Concepts Can Be Taught at CP-CCSC Schools Rick Barker - Washburn University Cecil Schmidt - Washburn University Carol Browning - Drury University Ernest Ferguson - Northwest Missouri State MEETING ROOM: Room 115 Pearsons Hall | | | |
| 4:55 - 5:10 | Break - Networking - Vendors Room 116, Pearsons Hall | | | | | |
| 5:15 - 6:15 | Session Chair David Pope - Ozarks Technical College | Tutorial: Teaching an Object-Oriented CS1 Course in Python | | | | |

| | Using BlueJ And Blackjack To Teach Object- Oriented Design Concepts In CS1 Svetlana Kouznetsova, Sam Houston State A Comprehensive Capstone Project In Computer Science I: Getting The (Instant) Message Tim DeClue, Southwest Baptist University MEETING ROOM: Room 22 Pearsons Hall | Michael H. Goldwasser & David Letscher, St. Louis University MEETING ROOM: Room 23 Pearsons Hall | |
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| 6:30 - 8:30 | | Banquet Ballroom, Findlay Student Center | |

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| 8:00 - 10:00 | Saturday Registration Room 117 Pearsons Hall | | | | |
| 8:00 - 8:30 | | | | | |
| 8:30 - 9:30 | Session Chair Eric Shade - Missouri State University Constructing a Solid Real-Time Operating Systems Course in Computer Science Major Kuodi Jian, Metropolitan State University Use of a Simulator and an Assembler in Teaching Input-Output Processing and Interrupt Handling Soe Than, VA Military Institute MEETING ROOM: Room 22 Pearsons Hall | Session Chair Bob Neufeld - McPherson College Nifty Assignments 1. The Arrow Program: A Software Engineering Case Study for CS1, Iyad A. Ajwa, Ashland Univ. Ohio 2. Division By Integers Using Multiplication, Chuck Pheatt, Emporia State 3. Java Programming Assignment Using Client/Server Interaction, Thomas Mertz, Kansas State MEETING ROOM: Room 23 Pearsons Hall | Vendor Session Information Management Infrastructures - Managing Data Growth in the Information Age Ed VanSickles (Abstract) MEETING ROOM: Room 115 Pearsons Hall | | |
| 9:35 - 9:55 | Break - Networking - Vendors - Student Poster Sessions Room 116, Pearsons Hall | | | | |
| 10:00 - 11:00 | Session Chair Linda Webster - Westminster College Developing And Learning Web Services With Open Source Software: An Experience Report Matthew W. Reed, Benjamin A. Balogh, David C. Miller, and Chia-Chu Chiang, Arkansas Little Rock Introducing SOA And Workflow Modeling To Non-Technical Students Bruce J. Neubauer, Univ. of South Florida MEETING ROOM: Room 22 Pearsons Hall | Tutorial: An Assembly Language I.D.E. To Engage Students Of All Levels Pete Sanderson, Otterbein College & Ken Vollmar, Missouri State MEETING ROOM: Olin Library Computer Lab | Student Web Site Contest Sponsored by VML | S A T U R D A Y | |
| 11:05 - 11:25 | Break - Networking - Vendors - Student Poster Sessions Room 116, Pearsons Hall | | MEETING ROOM: Room 115 Pearsons Hall @7:40 | | |
| | Session Chair Anita Liu - Missouri State University A Data Mining Course For Computer Science And Non Computer Science Students Jamil Saquer, Missouri State Data Mining in Sports: Predicting Cy Young Award Winners Lloyd Smith, Bret Lipscomb, & Adam Simkins, Missouri State MEETING ROOM: Room 22 Pearsons Hall | Tutorial: Hands-On Robotic Programming Nick Kreeger & Wen-Jung Hsin, Park University MEETING ROOM: Room 115 Pearsons Hall | Start time for Contest is 8:30 A.M | | |
| 12:45 - 1:45 | Luncheon & Business Meeting | | | | |
| 2:00 - 6:00 | | Ballroom, Findlay Student Center Student Programming Contest Sponsored by Cerner Corporation Room 115 Pearsons Hall | | | |