

CCSC:MW 2008 Conference Program

Friday, September 26, 2008

Time	Event	Presenters/Authors
9:00 am – 12 noon	Pre-Conference Workshop : Student Outcomes Assessment: What Is It? How Do You Make It Work For You? Pre-Conference Workshop : Hands-On Introduction to Test-Driven Development	
11 am	Conference Registration opens	
1 pm	Conference Opening	
1:15 pm – 2:00 pm	Keynote Speaker: Chris Stephenson: "The Political Landscape: Advocating for CS"	
2:15 pm – 3:45 pm	Concurrent Session I: Papers	
	JDLX: A Visualization of Dancing Links Using the ACM Java Libraries in CS 1 Why Sally and Joey Can't Debug: Next Generation Tools and the Perils They Pose	Maureen Doyle, Bernadina Rawe, Amber Rogers Andrew Mertz, William Slough, Nancy Van Cleave Scott James, Moe Bigdoli, John Hansen
	Tutorials	
	Tutorial: Teaching Design Patterns through Com Game Programming Tutorial: Teaching and Integrating Ethics in CS Ed	Paul Gestwicki, Fu-Shing Sun, Benjamin Dean Flo Appel, Carol Spradling
3:45 pm – 4:15 pm	Break	
3:45 pm – 5:45 pm	Student Poster Competition	
4:15 pm – 5:45 pm	Concurrent Session II: Papers	
	iPhone Application Development Across the Curriculum BlastEd: Integrating Biology and Computation What's the Secret? An Encrypted Treasure Hunt	Scott Grissom Joel Adams, Stephen Matheson, Randall Pruim Kathy Liszka, Linda Saliga, Lance Nelson
	Tutorials	
	Tutorial: Real Projects for Real Clients Tutorial: Web Services Architecture and Implementation	David Klappholz Rad Alrifai
6 pm	Dinner	
7 pm	Banquet Speaker	
8 pm	Midwest Region Business Meeting	
8:00 pm – 10:00 pm	Student Programming Competition Practice Session	

Saturday, September 27, 2008

Time	Event	Presenters/Authors
7:30 am – 8:30 am	Continental Breakfast	
8:00 am – 12 noon	Student Programming Competition	
8:30 am – 10:00 am	Concurrent Session III Papers	
	Pencils Down! Phones Up! An Interdisciplinary Capstone Project Implementing a Writing-Intensive CS/IT Ethics Course Using Computer Graphics to Foster Interdisciplinary Collaboration in Capstone Courses	Victor Matos, Rebecca Grasser, Ben Blake Brian Hare John McDonald, Rosalee Wolf,
	Tutorials	
	Tutorial: Teaching Digital Logic and Computer Organization with JLS Tutorial: Usability in Undergraduate CS Curriculum	Zachary Kurmas, David Poplawski Dean Sanders
	Panel	
	Nifty Tools & Assignments	
9:00 am – 12 noon	K-12 Registration	
10:00 am – 10:15 am	Break	
10:15 am – 11:45 am	Concurrent Session IV Papers	
	Robotics and Machine Learning in a Core College Curriculum Teaching Game Design and Game Programming through Interdisciplinary Courses Using PIC Processors in Computer Organization	Boris Kerkez Paul Gestwicki, Fu-Shing Sun, Benjamin Dean David Valentine
	Tutorials	
	Tutorial: Gridworld 2008 Tutorial: Experience the Ways in which Proofbuilder Helps Students	Paul Tymann Hugh McGuire
	K-12 Special Session 1:	
	Lego Mindstorms	Bob Kramer
12 noon – 1:00 pm	Lunch	
1:00 pm	2009 Conference planning meeting	
1:30 pm – 4:30 pm	Post-Conference Workshop: ACM Java Libraries	William Slough, Andrew Mertz, Nancy Van Cleave
1:30 pm – 3:00 pm	K-12 Special Session 2:	
	Toys and Techniques for Teaching CS FANG Workshop	Frann Trees Brian Ladd
3:00 pm – 4:30 pm	K-12 Special Session 3:	
	Linux Administration Introduction to Computer Programming with Jeroo	Michael Rogers Dean Sanders

Legend	
	Papers
	Tutorials
	Panels
	Workshops
	K-12 Special Sessions