

**2007 Midwest Conference  
At  
Miami University Hamilton**

**Friday September 28, 2007**

11:00 am - 4:00 pm	Registration (Mosler Hall Lobby)		
Noon - 5:45 pm	Exhibits Open (Mosler Hall 1st Floor Lounge)		
9:00 am - noon	Pre-Conference Workshop: jGrasp James H. Cross II and T. Dean Hendrix (Mosler Hall 322)		
1:00pm - 2:00pm	Opening Ceremonies Keynote Address: Dr. Alton Sanders, <i>The Growing Significance of Ethics in the CS Curriculum</i> (Mosler Hall 200)		
2:15pm - 3:45 pm	Concurrent Session I		
	<b>Paper Session - Chair: Stefan Brandle</b>  <i>Encouraging Engagement in an IT Ethics Course by Fostering Creativity</i> Elizabeth Howard  <i>Compliance Issue and IS Degree Programs</i> James Harris, James Cummings  <i>Student Perceptions of Computing Majors and Professionals</i> Jill Courte, Cathy Bishop-Clark  <b>(Mosler Hall 218)</b>	<b>Tutorial</b>  <i>Extreme Programming</i>  John Slimick  <b>(Mosler Hall 319)</b>	<b>Tutorial</b>  <i>Computer Games in the Classroom: A Practical Guide</i>  Michael Rogers, Luann Stemler  <b>(Mosler Hall 320)</b>
3:45 pm - 4:15 pm	Break (Mosler Hall 1st Floor Lounge)		
4:15 pm - 5:45 pm	Concurrent Session II		
	<b>Paper Session - Chair: Jim Aman</b>  <i>Meeting the Challenge for Discrete Mathematics for CS: The Power Of Symbols</i> Joan Krone  <i>Engage Learning in a Discrete Mathematics Course</i> Alina Lazar  <i>A Tool for Demonstrating the Interaction Among Lighting/Material Parameters and Potential Problems in Polygon-Based Rendering</i> Ching-Kuang Shene, Tin-Tin Yu, John Lowther  <b>(Mosler Hall 322)</b>	<b>Panel</b>  <i>Building an Awareness of Computer Ethics Issues Across the CS Curriculum</i>  Florence Appel, Elizabeth V. Howard, Keith Miller  <b>(Mosler Hall 320)</b>	<b>Student Poster Competition</b>  <b>(Mosler Hall 1st Floor Lounge)</b>

**Friday Evening September 28, 2007**

6:00pm - 6:45pm	Reception (Wilks Conference Center)
6:45pm - 7:45pm	Banquet (Wilks Conference Center)
7:45pm - 8:45pm	Banquet Address: Dr. Stephen Cooper <i>Seeing Computing Through Our Students Eyes</i> (Wilks Conference Center)
8:45pm - 9:15pm	CCSC:Midwest Business Meeting (Wilks Conference Center)

**Saturday Morning September 29, 2007**

8:00 am - 8:30 am	Continental Breakfast (Mosler Hall 1st Floor Lounge)		
9:00 am - 10:15 am	Registration (Mosler Hall Lobby)		
8:00 am - noon	Student Programming Contest (Mosler Hall 304)		
8:30 am - 10:00 am	Concurrent Session III		
	<p><b>Paper Session - Chair: Scott Thede</b></p> <p><i>Maintaining Lecture Context in a Blended Course</i> Jim Aman, Brent Wilson, Sheida Shirvani</p> <p><i>Some Positive Techniques for Improving Student Learning: Some Basics, Some Experiences, and More</i> Ranida Harris</p> <p><i>Introducing AP Computer Science Students to High-Performance Computing</i> Joseph Smith, Greg Wolffe</p> <p>(Mosler Hall 312)</p>	<p><b>Tutorial</b></p> <p><i>Web Application Security</i></p> <p>James Walden, Charles E. Frank</p> <p>(Mosler Hall 322)</p>	<p><b>Tutorial</b></p> <p><i>Using SCRUM to Manage Student Projects</i></p> <p>Dean Sanders</p> <p>(Mosler Hall 320)</p>
10:00 am - 10:30 am	Break (Mosler Hall 1st Floor Lounge)		
10:30 am - noon	Concurrent Session IV		
	<p><b>Papers Session - Chair: John Ross</b></p> <p><i>Supporting the Rapid Development of Pedagogically Effective Algorithm Visualizations</i> Myles McNally, Thomas Naps, Scott Grissom, David Furcy, Christian Trefftz</p> <p><i>Using a Practicum Experience in Your Database Course</i> Daniel Nohl, Ralph Meeker</p> <p><i>Integration Early: A New Approach to Teach Web Application Development</i> Robert Adam</p> <p>(Mosler Hall 312)</p>	<p><b>Panel Session- Chair: Cyrus Grant</b></p> <p><i>Nifty Tools and Assignments</i></p> <p>(Mosler Hall 320)</p>	<p><b>Special Session for K-12 teachers</b></p> <p><i>Teaching Introductory Web Technology</i></p> <p>Tom Wulf</p> <p>(Mosler Hall 319)</p>

**Saturday Afternoon September 29, 2007**

12:15pm - 1:15 pm	Lunch Break (Wilks Conference Center)		
1:15 pm - 1:45 pm	CCSC 2008 Conference Planning Meeting (Mosler 312)		
1:30pm - 4:30 pm	K-12 Special Session		
	<p><b><i>Teaching Computer Programming with Alice</i></b> Joan Lucas</p> <p><b>1:30-4:30pm</b> <b>(Mosler Hall 322)</b></p>	<p><b><i>After Alice: Teaching Computer Programming with Media Computing</i></b> Tom Wulf</p> <p><b>1:30-4:30pm</b> <b>(Mosler Hall 320)</b></p>	<p><b><i>Discussion: Computer Science AP Issues</i></b></p> <p><b>1:30-2:45pm</b> <b>(Mosler Hall 316)</b></p> <hr/> <p><b><i>Teaching Computer Programming With Robots: Lego Mindstorms</i></b> Myles McNally</p> <p><b>3:30-4:30pm</b> <b>(Mosler Hall 319)</b></p>
4:40 pm - 5:15 pm	<p>K-12 Special Session</p> <p><b>Round Table: <i>Recruiting Students into Computer Disciplines</i></b> <b>(Mosler Hall 316)</b></p>		