

2018 Midwest Conference Draft Schedule - September 28-29, 2018– Ball State University, Muncie, Indiana

Friday – Tentative Schedule				
9:00 am – 12:00 pm		Pre-Conference Workshop: Course-in-a-Box: Big Data Paul Talaga		
11:00 am – 4:00 pm		Registration		
1:00 pm – 1:15 pm		Conference Opening		
1:15 pm – 2:00 pm		Keynote Address: More Than Algorithms: What Computer Scientists Should Know About Technology And Society Kentaro Toyama		
2:15 pm – 3:45 pm		Concurrent Session I		
<div>Paper Session (TBA)</div> <div>ENGAGING THE CORE: ACM SOCIAL AND PROFESSIONAL ISSUES MADE EASY VIA MOBILE SECURITY Alisa Neeman, Jay Shaffstall</div> <div>USING AGILE METHODS TO SCAFFOLD TEAM PROJECTS IN AN IT ETHICS COURSE David Woods, Andrea Hulshult</div> <div>TREADY: A PRIVACY CENTRIC OPEN SOURCE HOME SECURITY SYSTEM Brian Krupp, Tyler Rupert, Georgina Hasrouni, Bryan Istenes, Kurt Wolfe</div>		<div>Tutorial (TBA)</div> <div>INTRODUCTORY GAME DEVELOPMENT Kris Roberts</div>	<div>Vendor (TBA)</div> <div>Slot Available for Vendor or National Partner</div>	<div>Vendor (TBA)</div> <div>ICCP (Institute for Certification of Computing Professionals) Tracey Byron</div>
3:45 pm – 4:15 pm		Break (TBA)		
3:45 pm – 5:45 pm		Student Posters & Showcase (TBA) Chair - Paul Gestwicki		
4:15 pm – 5:45 pm		Concurrent Session II		
<div>Paper Session (TBA)</div> <div>AN APPLICATION OF THE ACTOR MODEL OF CURRENCY IN PYTHON: EUCLIDEAN RHYTHM MUSIC SEQUENCER Daniel Prince, Saverio Perugini</div> <div>CHAMELEON: A CUSTOMIZABLE LANGUAGE FOR TEACHING PROGRAMMING LANGUAGES Saverio Perugini, Jack Watkin</div> <div>THE DESIGN OF AN EMERGING/MULTI-PARADIGM PROGRAMMING LANGUAGES COURSE Saverio Perugini</div>		<div>Paper Session (TBA)</div> <div>THE IMPACT OF CHANGING HOMEWORK FREQUENCY IN A COMPUTER ARCHITECTURE COURSE Micah Taylor, Sid Stamm, Christine Taylor</div> <div>INTRODUCING RDMA INTO COMPUTER NETWORKS COURSE: DESIGN AND EXPERIENCE Qian Liu</div> <div>ENSURING VIDEOS FOR A FLIPPED CLASSROOM INCREASE INCLUSIVITY Mark Hodges</div>	<div>Tutorial (TBA)</div> <div>GITKEEPER: AN AUTOMATED ASSIGNMENT TESTING ENVIRONMENT BASED ON GIT Ben Coleman, Nathan Sommer</div>	<div>Vendor (TBA)</div> <div>Slot Available for Vendor or National Partner</div>
6:00 pm – 7:00 pm		Dinner (TBA)		
7:00 pm – 7:45 pm		Banquet Address (TBA) Using Accountability to Grow Software Development Leadership Jason Beutler		
8:00 pm – 8:30 pm		CCSC Midwest Region Business Meeting (TBA) Note: Steering Committee Immediately following		
8:00 pm – 10:45 pm		Student Programming Competition Practice Session (TBA)		
9:00 pm – 10:00 pm		Two-Year Institutions BOF (TBA), Meet National Board (TBA)		

Saturday – Tentative Schedule				
7:30 am – 8:30 am	Continental Breakfast (TBA)			
8:00 am – 12:00 pm	Student Programming Contest (TBA)			
8:30 am – 10:00 am	Concurrent Session III			
Paper Session (TBA)		Works In Progress (TBA)	Tutorial (TBA)	Vendor (TBA)
<p>A COMPARISON STUDY OF ONLINE AND TRADITIONAL STUDENT WITHDRAWAL RATES AT A UNIVERSITY IN THE NORTHEASTERN UNITED STATES Matthew Belella, Danielle Dumbeck, Mark Meluskey, Raed Seetan</p> <p>EFFECTIVENESS OF SPECIFICATIONS GRADING IN TEACHING TECHNICAL WRITING TO COMPUTER SCIENCE STUDENTS Grace Mirsky</p> <p>COURSEUP: HUMAN READABLE COURSE LANGUAGE Micah Taylor</p>		<p>TEACHING QUANTUM COMPUTING IN COLLEGE LEVEL COMPUTER SCIENCE PROGRAMS Pradip Dey, Bhaskar Sinha, Mohammad Amin</p> <p>THE STATUS OF CS EDUCATION IN INDIANA Jeff Kinne, David Largent</p> <p>USING VISUAL PROGRAMMING ROBOTS TO ENGAGE STUDENTS IN K-12 CS EDUCATION Jiang Li, Kaleb Smith</p>	<p>A CASE STUDY IN IMPROVED ENROLLMENT AND DISTANCE EDUCATION THROUGH WEBCASTING</p> <p>Kris Roberts, James Cutright</p>	<p>Slot Available for Vendor or National Partner</p>
10:00 am – 10:15 am	Break (TBA)			
10:15 am – 11:45 pm	Concurrent Session IV			
Paper Session (TBA)		Nifty Assignments (TBA)	Tutorial (TBA)	Tutorial (TBA)
<p>BREAKING GOOGLE RECAPTCHA V2 Yuan Zhou, Zesun Yang, Chenxu Wang, Seongjin Yoon, Matthew Boutell</p> <p>STORYTELLER: A TOOL FOR CREATING WORKED EXAMPLES Mark Mahoney</p> <p>PROBLEM-INDEPENDENT TEXT ANALYTICS FOR REAL-TIME JUDGEMENT OF CSCL TYPED-CHAT Michael Glass, Yesukhei Jagvaral, Nathaniel Bouman, Emily Graham, Stamatina Kalafatis, Lindsey Arndt, Melissa Desjarlais, Jung Hee Kim, Kelvin Bryant</p>		<p>No submissions received yet</p>	<p>DEVELOPING A CONTEMPORARY OPERATING SYSTEMS COURSE</p> <p>Saverio Perugini, David Wright</p>	<p>INTRODUCING OBJECT-BASED CONCEPTS IN A BLOCKS-BASED COURSE USING SNAP!</p> <p>John Pais</p>
12:00 pm – 1:00 pm	Lunch (TBA)			
1:00 pm – 2:00 pm	CCSC:MW 2019 Conference Planning (TBA)			
1:00 pm – 4:00 pm	K-12 Workshop (TBA) TBA			

The CCSC Midwest Conference Committee would like to thank our National Partners Turing's Craft, Google for Education, GitHub, NSF, zyBooks, NCWIT, and Teradata University Network for their continued support of our activities and UPE for student prizes.