type	first name	last name	title	school	enail	final manuscrip	copyright							
Nifty As	signnKendall	Bingham	Hawaiian Word Phonetic Generator	UMKC	binghamkl@umkc.edu	yes	yes							
Nifty As	limeEnngie	Saquer	PYTHON ANIMATION FOR A PONG GAME	Missouri State University	JamilSaquer@missouristate.edu	yes	yes							
	signnDavid	Heise		Lincoln University	heised@lincolnu.edu	yes	yes							
Nifty As	signnWen	Hsin	Induction Proof with Rubric	Park University	wen.hsin@park.edu	yes	yes							
Panel	Scott	Bell	Building a Computer Science Community of Practice: K-12	2 Northwest Missouri State University	sbell@nwmissouri.edu	yes	yes							
Panel	Scott	Bell	Growing a Cybersecurity Program: Comparing and Contras	ati Northwest Missouri State University	sbell@nwmissouri.edu	yes	yes							
Panel	Denise	Case	Improving the Computer Science Pipeline for Underreprese	in Northwest Missouri State University	dease@nwmissouri.edu	yes	yes							
Panel	Douglas		OUTCOMES IN COMPUTER SCIENCE AND INFORM/		hawley@nwmissouri.edu	yes	yes							
Paper	Brian	Kokensparger	What Ought to Be Taught? Topical Analysis for Teaching Fi	u Creighton University	bkoken@creighton.edu	yes	yes							
Paper	Rajarshi	Tarafdar		University of Missouri-Kansas City	rajarshi1993@gmail.com	yes	yes							
Paper	Tim	DeClue	PREDICTING DIGITAL SUCCESS: IDENTIFYING COM		tdeclue@sbluniv.edu	yes	yes							
Paper	Anshumar	Singh	A CONCEPTUAL FRAMEWORK FOR DESIGNING A B	31 University of Central Missouri	singh@ucmo.edu	yes	yes							
Paper	Imad	Al Saced	EXAMINE THE EFFECTIVENESS OF USING TRADITI		alsaced@sxu.edu	yes	yes							
Paper	Ahmad	Mohammad	Comparison of Squeezed Convolutional Neural Network M		asm2x9@mail.umkc.edu	yes	yes							
Paper	Timothy	Umess	Just in Time Research: The Advantages and Pitfalls of a Stu		timothy.umess@drake.edu	yes	yes							
Paper	Samuel	Hsich	TO PUMP OR NOT TO PUMP WHEN PROVING NON-R		shsich@bsu.edu	yes	yes							
Paper	Ajay	Bandi	THE ESSENCE OF RECURSION AND ITS SURROUND		ajay@nwmissouri.edu	yes	yes							
Paper	MP	Rogers		Northwest Missouri State University		yes	yes							
Paper	Belinda	Copus	Pseudocode Quality Correlations with Ultimate Answer Qua		copus@uemo.edu	yes	yes							
Paper	Lucas	Burdell	BBCF A FRAMEWORK FOR BUILDING SIMPLE, INTE		lucas.burdell@blackburn.edu	yes	yes							
Tutorial	Aparna	Das	Injecting Cybersecurity into a CS Program: a Non-specialis		dasa@lemoyne.edu	yes	yes							
Tutorial	Kendall	Bingham	ENHANCING FEEDBACK AND ENGAGEMENT WITH	TUMKC	binghamkl@umkc.edu	yes	yes							