Detailed Schedule

Sunday, November 6 – 4:30 to 6:10 p.m.

Location	Chair	4:30 to 4:55 pm	4:55 to 5:20 pm	5:20 to 5:45 pm	5:45 to 6:10 pm
Sierra 10	Chircu, Alina	CONISAR Paper Malvertising - A Rising Threat To The Online Ecosystem *Dwyer*, *Kanguri*, Pace University, **(4266)**	CONISAR Paper E-commerce Adoption: A Revelatory Case Study in the German Oncology Pharmaceutical Supply Chain *Sultanow*, Univ. of Potsdam, *Chircu*, Bentley University, *Chircu*, Creire, **(4273)**	CONISAR Paper Understanding User Behavior on Pinterest: Findings and Insights *Wei*, University of Houston-Clear Lake, *Zhang*, North Dakota State University, **(4277)**	CONISAR Paper Sentiment Analysis and Opinion Mining: Current State of the Art and Review of Google and Yahoo Search Engines' Privacy Policies *Peslak*, Penn State University - Worthington Scranton, **(4254)**
Sierra 3 & 4t	Havelka, Douglas	EDSIG Case Aardvark Design: The Impact of IT Infrastructure on Application Development and Deployment *Held*, *Rein*, *Stofel*, *Valentine*, *Havelka*, Miami University, **(4231)**	EDSIG Case Tourism through Travel Club: A Database Project *Pratt*, Univ. of Mass, Amherst, *Smatt*, Univ. of North Georgia, *Wynn, Jr.*, Univ. of Dayton, **(4232)**	EDSIG Case Teaching an Old Dog New Tricks: Disaster Recover in a Small Business Context *Rossmiller*, *Lawrence*, *Clouse*, *Looney*, University of Montana, **(4230)**	EDSIG Case Case Study: Water Level Detection System *Scott*, *Rosen*, University of North Carolina Wilmington, **(4226)**
Sierra 5	Lang, Guido	EDSIG Paper Comparing Student Interaction in Asynchronous Online Discussions and in Face-to-Face Settings: A Network Perspective *Javadi*, Illinois State University, *Gebauer*, UNC, Wilmington, *Novotny*, Illinois State Univ., **(4024)**	EDSIG Paper Using Concept Maps to Assess Students' Meaningful Learning in IS Curriculum *Wei* & *Yue*, University of Houston - Clear Lake, **(4046)**	EDSIG Paper Pursuing a Vendor-Endorsed ERP Award for Better Job Prospect: Students' Perceptions *Kung*, Georgia Southern Univ., *Kung*, Rowan University, **(4013)**	EDSIG Paper The Information Security Undergraduate Curriculum: Evolution of a Small Program *Mew*, University of Richmond, **(4071)**

Monday, November 7 – 9:00 to 10:20 a.m.

Location	Chair	9:00 to 9:25 am	9:25 to 9:50 am	9:50 to 10:15 am
Sierra 10	Dwyer, Catherine	CONISAR Paper 3D Printing: The Future Crime of the Present *Fruehauf*, *Hartle*, *Al-Khalifa*, Robert Morris University, **(4274)**	CONISAR Paper Subjective norm and measuring its impact on information security behavioral intention in organizations. *Etezady*, Nova Southeastern Univ., **(4253)**	CONISAR Paper Proposal for Kelly Criterion-Inspired Lossy Network Compression for Network Intrusion Applications *Smith*, US Army Research Laboratory, *Hammell II*, Towson University,**(4265)**
Sierra 3 & 4	Witman, Paul	EDSIG Case Accentra: Thrashing through ERP *Bradds*, *Hills*, *Masters*, *Weiss*, *Havelka*, Miami University, **(4228)**	EDSIG Case Taking the High Road: Privacy in the Age of Drones *Hamilton*, *Harrington*, *Lawrence*, *Perot*, *Studer*, University of Montana,**(4223)**	EDSIG Case Ding Dong, You've Got Mail! A Lab Activity for Teaching the Internet of Things *Frydenberg*, Bentley University,**(4221)**
Sierra 5	Mew, Lionel	EDSIG Paper Role-Playing and Problem-Based Learning: The Use of Cross-Functional Student Teams in Business Application Development *Pike*, *Spangler*, *Williams*, *Kollar*, Duquesne University,**(4042)**	EDSIG Paper Raising the Bar: Challenging Students in a Capstone Project Course With an Android and Mobile Web Parallel Development Team Project *Wong*, Worcester Polytechnic Institute, *Pepe*, *Englander*, Bentley University,**(4053)**	EDSIG Paper Innovation: Culturally Determined Definition, Application, and Inclusion in Manufacturing *Fruehauf*, *Kohun*, Robert Morris University,**(4056)**
Sierra 8	Parks, Rachida	EDSIG Paper Analysis of Student Web Queries *Jadav*, *Burke*, *Dhiman*, *Kollmer*, *Tappert*, Pace University, **(4062)**	EDSIG Paper An Approach to Harvesting, Cleaning, and Analyzing Data from Twitter Using R *Hill*, *Scott*, University of North Carolina Wilmington, **(4022)**	EDSIG Case Comprehensive Relational Database Design and Development for Local Church: A Teaching Case Study *Miah*, *Omar*, Southern Univ. at New Orleans, **(4229)**
Sierra 9		EDSIG Workshop Using IONIC for Mobile Application Development *Babb*, *Dana*, West Texas A&M University, *Jafar*, Manhattan College, **(4180)**		

Monday, November 7 – 10:35 to 11:50 a.m.

Location	Chair	10:35 to 11:00 am	11:00 to 11:25 am	11:25 to 11:50 am
Sierra 10	Etezady, Norry	CONISAR Paper Crowdsourcing Surveys: Alternative Approaches to Survey Collection *Cummings*, *Sibona*, University of North Carolina Wilmington, **(4260)**	CONISAR Paper Identifying the Critical Success Factors for Information Systems to Manage Sponsored Research Activities at Institutions of Higher Education *Lehman*, *Ruzich*, Robert Morris University,**(4272)**	CONISAR Paper Building Client Vendor Alignment Capability in Strategic Information Systems Outsourcing *Ghosh*, Metropolitan State University of Denver, **(4252)**
Sierra 3 & 4	Petkov, Doncho	EDSIG Paper An Update on the CIS Curriculum Project *Longenecker*, Univ. of S. Alabama, **Babb**, West Texas A&M Univ., *Waguespack*, Bentley Univ., *Feinstein*, Univ.of S. Alabama, *Tastle*, Ithaca College, **(4072)**	EDSIG Paper An Empirical Investigation into the Advantages and Disadvantages of Combining Information Systems and Operations Management into One Department *Burns*, *Gao*, *Sherman*, *Klein*, Ramapo College of New Jersey, **(4036)**	EDSIG Paper RateMyInformationSystemsProfessor: Exploring the factors that influence student ratings *Sena*, *Crable*, Xavier University, **(4060)**
Sierra 5	Babin, Ronald	EDSIG Paper Java vs. Python Coverage of Introductory Programming Concepts: A Textbook Analysis *McMaster*, Weber State Univ. retired, *Sambasivam*,Azusa Pacific Univ., *Rague*, Weber State Univ., *Wolthuis*, BYU-Hawaii, **(4001)**	EDSIG Paper Empowering Students to Actively Learn Systems Analysis and Design: The Success of an Entrepreneurial Project in a Hybrid Learning Environment *Wong*, California State University, Dominguez Hills, **(4054)**	EDSIG Paper Testing Frequency in an Introductory Computer Programming Course *Adkins*, *Linville*, Northwest Missouri State University, **(4023)**
Sierra 8	Fruehauf, Justin	EDSIG Paper Facebook Enhanced College Courses and the Impact of Personality on Sense of Classroom Community *Duncan*, Cal. State Univ., E. Bay, *Barczyk*, Purdue Univ.,**(4017)**	EDSIG Panel Applied Learning through On-campus Interdisciplinary Internships *Klammer Kruse*,*Azarbod*, *Salivia*, *Krumwiede*, Minn. State Univ., Mankato, *Kuechle*, Glen Taylor Nursing Institute for Family and Society, *Blashack*, Bureau 507, **(4152)**	
Sierra 9		EDSIG Workshop An automated, real-time learning environment for teaching SQL and Database Management *Jackson*, *Hansen*, *Allen*, Brigham Young University,**(4177)**		

Monday, November 7 – 1:50 to 3:30 p.m.

Location	Chair	1:50 to 2:15 pm	2:15 to 2:40 pm	2:40 to 3:05 pm	3:05 to 3:30 pm
Sierra 10	Adkins, Joni	EDSIG Paper Agile Learning: Sprinting Through the Semester *Lang*, Quinnipiac University,**(4019)**	EDSIG Paper Towards Improved Student Experiences in Service Learning in Information Systems Courses *Petkova*, Central Connecticut State University, **(4052)**	EDSIG Paper Cloud Computing Services in the University Environment *Halilovic*, Ryerson University, *Babin*, Ryerson University, **(4058)**	EDSIG Workshop Cloud Data Management – Curriculum Resources for Teaching About Hybrid Cloud *Conway*, NetApp, **(4183)**
Sierra 3 & 4	Wong, Wang-chan	EDSIG Paper Recruitment/Retention/Enrollment Why Women Choose to Not Major in Information Systems *Hodges*, *Corley*, Appalachian State University, **(4010)**	EDSIG Paper Parental Perceptions and Recommendations of Computing Majors: A Technology Acceptance Model Approach *Powell*, Bloomsburg Univ., *Wimmer*, Georgia Southern University, **(4020)**	EDSIG Paper Closing The Gender Gap in the Technology Major *Jung*, *Clark*, *Patterson*, *Pence*, University of North Carolina Wilmington, UNCW, **(4064)**	EDSIG Paper Increasing Student / Corporate Engagement *Janicki*, *Cummings*, University of North Carolina Wilmington, **(4014)**
Sierra 5	Lawrence, Cameron	EDSIG Workshop How Can Academia and EMC Partner to Help Prepare Students for IT Careers? *Yohannan*, EMC, **(4182)**	CONISAR Paper Achieving Effective Data Analytics: An Agile Framework *Castro*, Department of Defense, *Jain*, Montclair State Univ.,**(4269)**	CONISAR Paper An Interactive Toolbox for Twitter Content Analytics *Jafar*, *Waldman*, Manhattan College,**(4259)**	EDSIG Panel Publishing your research in JISE - a forum with the editor(s) *Freeman*, University of Michigan – Dearborn, *Harris*, Appalachian State University, *Yue*, University of Houston - Clear Lake, **(4154)**
Sierra 8	Frydenberg, Mark	EDSIG Paper Emergence of Data Analytics in the Information Systems Curriculum *Jafar*, Manhattan College, *Babb*, *Abdullat*, West Texas A&M Univ., **(4051)**	EDSIG Paper Understanding Business Analytics Success and Impact: A Qualitative Study *Parks*, Quinnipiac University, *Thambusamy*, University of Arkansas at Little Rock, **(4027)**	EDSIG Panel Teaching Database Management with Automated Grading Technology *Allen*, Brigham Young University, *Ball*, Utah Valley University, *Cox*, Howard Payne University, *Weber*, Northern Arizona Unversity, **(4151)**	
Sierra 9		EDSIG Workshop A Hands-On Approach to Teaching Mobile Forensics *Paullet*, Robert Morris University,**(4179)**		EDSIG Workshop Introducing z Systems into CS/IS&IT Curricula *Laverty*, Robert Morris University, *Decker*, IBM, **(4170)**	

Tuesday, November 8 – 9:00 to 10:20 a.m.

Location	Chair	9:00 to 9:25 am	9:25 to 9:50 am	9:50 to 10:05 am	10:05 to 10:20 am
Sierra 10	Connolly, Amy	EDSIG Paper Performance Learning of AGILE Methodology Using Paired Courses of Systems Analysis and Design and Web/Mobile Programming *Weber*, Millikin University, **(4034)**	EDSIG Paper Assessing the Impact of a Technology Ethics Course *Woods*, Miami University, **(4011)**	EDSIG Workshop Teaching Intro IS with a Learner-Centered, Experiential Approach *Golub*, Prospect Press VT, *Van Slyke*, Northern Arizona University, **(4185)**	
Sierra 3 & 4	Podeschi, RJ	EDSIG Paper Developing and Hosting Multimedia Instructional Modules in the Cloud *Ganesan*, California State University, Los Angeles, **(4048)**	EDSIG Paper Cloud-based Versus Local-based Web Development Education: An Experimental Study in Learning Experience *Pike*, *Pittman*, *Hwang*, California State Polytechnic Univ., **(4039)**	EDSIG Abstract Review of Masters in Business Analytics Curriculum *Ceccucci*, QU, *Kruck*, JMU, *Peslak*, Penn State Univ. Scranton, *Sendall*, Merrimack Coll., *Hill*, UNCW *Hunsinger*, App. State Univ, **(4188)**	EDSIG Abstract The Language of Text: How Typeface and Emojis Affect Student Perception of Online Instructors *Louch*, Duquesne University, *Bajko*, Ryerson University, *Stork*, Robert Morris Univ., **(4190)**
Sierra 5	Schwieger, Dana	EDSIG Case (Teaching or Business) Colonial Heritage Foundation: A Conceptual Modeling Case *Allen*, Brigham Young Univ.,**(4236)**	EDSIG Case (Teaching or Business) SAPCO: From Good to Great *Alsaif*, *Edinger*, *Kodathala*, *Korzaan*, Middle Tennessee State Univ., **(4222)**	EDSIG Abstract An Analysis of Challenges Confronting Big Data Research in the Physical and Social Sciences *Lawler*,*Howell-Barber*, Pace Univ.,**(4186)**	EDSIG Abstract Instructional Design Skills, Methods, and Knowledge in the era of MOOCs: A Research Proposal *Chahal*, Columbia Univ.,**(4187)**
Sierra 8	Wu, Peter	CONISAR Paper Analysis of the Risks of NFC Mobile Payment Systems *Kakish*, *Shah*, Georgia Gwinnett College,**(4279)**	CONISAR Paper Principle Component Analysis for Feature Reduction and Data Preprocessing in Data Science *Wimmer*, Georgia Southern Univ., *Powell*, Bloomsburg University,**(4257)**	CONISAR Abstract Prototype to Production: A Case Study *Fabbri*, University of North Carolina Wilmington, **(4286)**	CONISAR Abstract A Simulation Modeling Approach to Improve JIT Implementation in a Highly Dynamic Manufacturing Environment *Wray*, *Scott*, UNCW, **(4289)**
Sierra 9	Clark, Ulku	CONISAR Paper Are Students Using Security Measures to Protect their Data when Downloading Mobile Applications? **Chawdhry**, Cal. Univ. of Penn., **Paullet, Douglas**, Robert Morris Univ.,**Compimizzi**, FlA Atlantic Univ., (4268)	CONISAR Paper The Effects of Perceived Functionality and Usability on Privacy and Security Concerns about Adopting Cloud Applications **Nakayama**, DePaul University, **Chen, Taylor**, Appalachian State University, (4255)	CONISAR Paper On Assessment of Risks in Offshore Outsourcing of Information Technology **Petkova**, Eastern CT State Univ., **Petkova**, Central CT State Univ., (4267)	

Tuesday, November 8 – 10:40 to 11:55 a.m.

Location	Chair	10:40 to 11:05 am	11:05 to 11:30 am	11:30 to 11:55 am
Sierra 10	Wimmer, Hayden	EDSIG Paper Mobile Forensics and Security Certificate: An Addition to a Cyber Security Degree *Paullet*, *Pinchot*, *Mishra*, Robert Morris Univ.,**(4059)**	EDSIG Paper Designing Effective Excel Training Courses for Organizations using the Corporate University Model *Podeschi*, Millikin Univ.,**(4040)**	EDSIG Workshop Pega's University Academic Program *Vandewege*, Pegasystems, **(4184)**
Sierra 3 & 4	Petkova, Olga	EDSIG Case Cloudy Decisions: How the Cloud Affects Infrastructure Decision Making *Woods*, Miami University, **(4224)**	EDSIG Case American Guild of Musical Artists: A Case for System Development, Data Modeling, and Analytics *Harris*, Indiana Univ. Southeast, *Wedel*, California State University, Northridge, **(4225)**	EDSIG Case The Piranha Solution: Monitoring and Protection of Proprietary System Intangible Assets *Ladwig*, *Schwieger*, *Clayton*, Southeast Missouri State Univ., **(4227)**
Sierra 5	Cotler, Jami	EDSIG Paper Course Design and Technology For Synchronous Interaction in an Online Course *Kreie*, *Johnson*, *Lebsock*, New Mexico State University, **(4061)**	EDSIG Paper How to Encourage Middle School Girls Interested in STEM+C Education: An Assessment of Current Status *Mishra*, *Cellante*, *Igoche*, Robert Morris University,**(4003)**	EDSIG Paper Student Veterans' Shared Experience Using Social Media in Higher Education: A Pilot Study with a Hybrid Phenomenological Data Analysis Method *Marsilio*, Robert Morris University,**(4028)**
Sierra 8		EDSIG Workshop Overview of NCWIT (National Center for Women & Information Technology) *Quinn*, National Center for Women & Information Technology,**(4169)**	EDSIG Workshop Why Little Johnny Can't Compute (And Why It Matters) *Nelson*, Computer Science Teachers Association, **(4168)**	
Sierra 9		EDSIG Workshop Automatic scoring of student work in Microsoft Excel and Access: the Prometheus Approach *Allen*, Brigham Young University, *Ball*, Utah Valley University,**(4176)**		

Tuesday, November 8 – 2:00 to 3:20 p.m.

Location	Chair	2:00 to 2:25 pm	2:25 to 2:50 pm	2:50 to 3:05 pm	3:05 to 3:20 pm
Sierra 10	Ganesan, Nanda	EDSIG Paper Identifying The Real Technology Skills Gap: A Qualitative Look Across Disciplines (Continued) *Schirf*, *Serapiglia*, St. Vincent College, **(4021)**	EDSIG Paper Navigating the Minefield of Self-Publishing E-Textbooks *Schultz*, Tarleton State University, **(4037)**	EDSIG Workshop MyEducator-A Fresh Look at Online Textbooks *Young*, myEducator, **(4166)**	
Sierra 3 & 4	Kreie, Jennifer	CONISAR Paper Causes of cyberbullying in multi-player online gaming environments: Gamer perceptions *Cotler*, *Fryling*, Siena College, *Rivituso*, SUNY Cobleskill, **(4258)**	CONISAR Paper Evidence of Wikipedia usage during the school year: A numerical study *Snyder*, Colorado Mesa University,**(4263)**	CONISAR Abstract A Comprehensive Current Review of Text Messaging Usage *Peslak*, PSU-Scranton, *Ceccucci*, QU., *Hunsinger*, App.State Univ., *Kruck*, JMU, *Sendall*, Merrimack College, **(4287)**	CONISAR Abstract System Analysis of the Infrastructure of an IT services provider *Krishnappa*, *Kline*, University of North Carolina Wilmington
Sierra 5	Sharp, Jason	EDSIG Paper A Creative Approach to Devising Non-Technical, Meaningful Exercises in Human-Computer Interaction Undergraduate Education *Scialdone*, State Univ. of NY, Fredonia, *Connolly*, Univ. of South Carolina Upstate, **(4068)**	EDSIG Paper Coin Counter: Gamification for Classroom Management *Carlson*, Baylor University, *Harris*, *Harris*, Indiana University Southeast, **(4044)**	EDSIG Paper Optionality of ERD Relationships: Project for the Introduction to Database Course *Klammer Kruse*, Minnesota State University, Mankato, *Wells*, Minnesota State University,**(4035)**	
Sierra 8	Pomykalski, James	EDSIG Paper The Role of IT Industry Certifications in an AACSB-Accredited Institution *Gomillion*, Northern Michigan University, **(4007)**	EDSIG Paper The Personality of a Computing Major: It Makes a Difference *Reynolds*, *Adams*, *Ferguson*, *Leidig*, Grand Valley State University, **(4025)**	EDSIG Paper Incorporating Ethics in Big Data and Analytics Curriculum: A New Degree and New Opportunity *White*, *Ariyachandra*, Xavier University,**(4065)**	
Sierra 9		EDSIG Workshop Using the Master the Mainframe (MTM) Contest to Provide Hands-on Experiences for any level of CS/IS or IT Core Operating System Course *Decker*, IBM, *Laverty*, Robert Morris University,**(4172)**			

Tuesday, November 8 – 3:40 to 4:55 p.m.

Location	Chair	3:40 to 4:05 pm	4:05 to 4:30 pm	4:30 to 4:55 pm
Sierra 10	Gomillion, David	EDSIG Paper How Much Time Do Students Spend On Programming Assignments? A Case for Self Reporting Completion Times *Segall*, Metropolitan State University of Denver, **(4066)**	EDSIG Paper Programming in the IS Curriculum: Are Requirements Changing for the Right Reason? *Reynolds*, *Adams*, *Ferguson*, *Leidig*, Grand Valley State University, **(4045)**	EDSIG Paper Towards evidence-based teaching, problem-based learning and metacognitive assessment cycles *Blundell*, *Berardi*, Kent State University at Stark, **(4069)**
Sierra 3 & 4	Snyder, Johnny	EDSIG Paper A mindful approach to teaching emotional intelligence to undergraduate students online and in person *Cotler*, *DiTursi*, *Goldstein*, *Yates*, *Del Belso*, Siena College, **(4033)**	EDSIG Paper A Case Study of Designing an Online Module for an Interdisciplinary Non-Science Majors' Course *Sosebee*, *Shannon*, *Lee*, *Koether*, Sam Houston State University, **(4047)**	EDSIG Paper How to Teach Emotional Intelligence Skills in IT Project Management *Connolly*, University of South Carolina Upstate, *Reinicke*, Rochester Institute of Technology, **(4031)**
Sierra 5	Schultz, Leah	EDSIG Paper Grounding IS Design Education in the First Principles of a Designerly Way of Knowing *Waguespack*, Bentley University, *Babb*, West Texas A&M University, **(4050)**	EDSIG Paper Discovering Privacy--or the Lack Thereof *Pomykalski*, Susquehanna University, **(4049)**	EDSIG Paper The Flipped C# Programming Classroom: What Students Had to Say *Sharp*, Tarleton State University,**(4032)**
Sierra 8	Medlin, Dawn	CONISAR Paper Finding the "Radicalness" in Radical Innovation Adoption *Sharma*, North Carolina Central University, *Thomas*, Suffolk University, *Konsynski*, Emory University,**(4261)**	EDSIG Workshop How to Spruce Up Your Computer Lab Without Breaking Your Budget *Frydenberg*, Bentley University,**(4167)**	
Sierra 9		EDSIG Workshop Active Learning Tools For Teaching Undergraduate Software Engineering *Wu*, *Manohar*, *Acharya*, Robert Morris University, **(4178)**		

Wednesday, November 4 – 8:30 to 10:10 am

Location	Chair	8:30 to 8:55 am	8:55 to 9:20 am	9:20 to 9:45 am	9:45 to 10:10 am
Sierra 10	White, Gwen	EDSIG Paper Big Data Analytics Methodology in the Financial Industry *Lawler*, *Joseph*, Pace University, **(4004)**	EDSIG Paper Identifying Microsoft Excel Skills Important for Business School Graduates *Formby*, *Medlin*, *Ellington*, Appalachian State University, **(4041)**	CONISAR Paper Patient Healthcare Smart Card System: A Unified Medical Record for Access and Analytics *Hussein*, *Ariyachandra*, *Frolick*, Xavier University, **(4275)**	CONISAR Paper Location Analysis of Mina Site: One of the Most Crowded Areas at Hajj *Alluhaidan*, *Alredhaiman*, Claremont Graduate University, **(4271)**
Sierra 8		EDSIG Paper Investigating Student Resistance and Student Perceptions of Course Quality and Instructor Performance in a Flipped Information Systems Classroom *Baker*, *Hill*, University of North Carolina Wilmington, **(4057)**	EDSIG Workshop Using Microsoft's Azure Machine Learning Cloud-based Analytics *Kline*, University of North Carolina Wilmington, **(4181)**		CONISAR Paper An Empirical Study on the Impact of Price Discount on Sales in Software-as-a-Service (SaaS) Market *Choi*, *Medlin*, *Hunsinger*, Appalachian State University, **(4264)**
Sierra 9		EDSIG Workshop Teaching Introductory Computer Programming using Excel VBA *Allen*, Brigham Young University,**(4175)**			