Welcome to the 51st Annual Conference for the International Association of Computer Information Systems

If this is your first time at our conference, we are excited you are able to join us here in Mobile, Alabama.

We continue to strive to provide an environment of thoughtful reflection and collegial discussion of some of the latest research in the areas of information technology and information systems education. Your continued support of our conference enables us to reach a wide audience of information systems academics and practitioners though our serial publication, Issues in Information Systems, as well as our conference proceedings. It also supports our premier publication, the Journal of Computer Information Systems which has been consistently recognized as being one of the top journals in our field.

On Thursday, our keynote speaker will be Major General Douglas Anson, United States Army Reserve. Major General Anson is the Director of Operations at the US Special Operations Command and also works at the Los Alamos laboratory on counter-terrorism tactics. He will discuss the US Army’s cyber security efforts and other related issues. We are looking forward to an exciting discussion.

This is the eleventh year that Issues in Information Systems has been published. This year’s current edition as well as all prior editions are available on our website (www.iacis.org). IIS is registered with the U.S. Library of Congress as a serial publication and is listed in Cabell’s Directory of Publishing opportunities in Management as well as Computer Science-Business Information Systems.

We would like to express our continued thanks to Thom Luce and Ohio University for their support of our conference management system. It has helped all of our members by making the submission and review process streamlined and efficient.

This year we have added a new award, the Jay Liebowitz Best Student Paper award. Please join us in congratulating the inaugural recipient Debra Borkovich from Robert Morris University.

This year’s recipients of the Ben Bauman Award for Excellence are Maria Elena Corbeil and Tom Seymour. Both have demonstrated truly outstanding commitment to faculty excellence and service in the field of information systems.

Rick Wilson’s academic leadership, teaching, scholarship and contributions to the information systems community are being recognized through his selection as the Computer Educator of the Year.

Please join us in congratulating all of our award recipients. Welcome! We look forward to meeting with you throughout the conference.

Richard V. McCarthy
IACIS Vice President and Conference Chair

Alex Koohang
IACIS Secretary and IIS Editor

Make Plans to Attend the 52nd Annual Conference

Join us at

Myrtle Beach Marriott Resort
At Grand Dunes

October 3-6, 2012
51st Annual Conference
International Association for Computer Information Systems
Executive Board

Conference Chair, IACIS Vice President: Richard V. McCarthy
Quinnipiac University Hamden, Connecticut

IIS Editor, IACIS Secretary: Alex Koohang
Macon State College Macon, Georgia

Conference Director, IACIS Treasurer: Susan Haugen Behling
Foley, Alabama

IACIS Executive Director: Robert Behling
Foley, Alabama

IACIS Managing Director: Daryl Nord
Oklahoma State University Stillwater, Oklahoma

IACIS President: Lori Willoughby
Minot State University Minot, North Dakota

IACIS Past President: Jean Pratt
University of Wisconsin – Eau Claire Eau Claire, Wisconsin

IACIS Publications Director: Jeretta Horn Nord
Oklahoma State University Stillwater, Oklahoma
## CONFERENCE SCHEDULE

### Wednesday, October 5, 2011

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
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<tbody>
<tr>
<td>6:00 p.m.</td>
<td>Reception/Registration</td>
<td>Crystal Ballroom</td>
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### Thursday, October 6, 2011

<table>
<thead>
<tr>
<th>Time</th>
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<tbody>
<tr>
<td>7:30 a.m.</td>
<td>Registration</td>
<td>Moonlight B Foyer</td>
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<tr>
<td>7:30–8:30</td>
<td>Continental Breakfast</td>
<td>Moonlight Foyer</td>
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<tr>
<td>8:30–8:40</td>
<td>Welcome and Announcements</td>
<td>Moonlight B</td>
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<tr>
<td>8:40–9:40</td>
<td>Keynote – Major General Douglas P. Anson, USAR</td>
<td>Moonlight B</td>
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<tr>
<td>9:40–10:00</td>
<td>Networking Break</td>
<td>Moonlight Foyer</td>
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<tr>
<td>10:00–11:00</td>
<td>Session 1A</td>
<td>Moonlight B</td>
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<td>Session 1B</td>
<td>Moonlight C</td>
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<td>Session 1C</td>
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<td></td>
<td>Session 1D</td>
<td>Moonlight E</td>
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<tr>
<td>11:10–12:10</td>
<td>Session 2A</td>
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<td>Session 2D</td>
<td>Moonlight E</td>
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<tr>
<td>12:20–1:50</td>
<td>Lunch &amp; Student Award Presentation</td>
<td>Crystal Ballroom</td>
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<tr>
<td>2:00–3:00</td>
<td>Session 3A</td>
<td>Moonlight B</td>
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<td>Session 3D</td>
<td>Moonlight E</td>
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<tr>
<td>3:00–3:20</td>
<td>Networking Break</td>
<td>Moonlight Foyer</td>
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<tr>
<td>3:20–4:20</td>
<td>Session 4A</td>
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<tr>
<td>4:30–5:30</td>
<td>Session 5A</td>
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<td>Session 5C</td>
<td>Moonlight D</td>
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<tr>
<td>6:00 – 9:30</td>
<td>Fun Night – <em>Museum of Mobile</em></td>
<td></td>
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Friday, October 7, 2011

7:30 a.m. – 4:30 p.m.                  Registration                  Moonlight B Foyer
7:30-8:30                Continental Breakfast                  Moonlight Foyer
8:20-8:30                Announcements                  Moonlight B
8:40-9:40                Session 6A                  Moonlight B
                      Session 6B                  Moonlight C
                      Session 6C                  Moonlight D
                      Session 6D                  Moonlight E
9:50-10:50                Session 7A                  Moonlight B
                      Session 7B                  Moonlight C
                      Session 7C                  Moonlight D
10:50-11:10                Networking Break                  Moonlight Foyer
11:10-12:10                Session 8A                  Moonlight B
                      Session 8B                  Moonlight C
                      Session 8C                  Moonlight D
12:15-2:00                Business Luncheon & Award Presentations                  Moonlight A
2:10-3:10                Session 9A                  Moonlight B
                      Session 9B                  Moonlight C
                      Session 9C                  Moonlight D
3:10-3:30                Networking Break                  Moonlight Foyer
3:30-4:30                Session 10A                  Moonlight B
                      Session 10B                  Moonlight C
                      Session 10C                  Moonlight D
4:30-5:00                JCIS Editorial Board Meeting                  Moonlight E

Saturday, October 8, 2011

7:30 - 11:00                Registration                  Moonlight B Foyer
7:30-8:30                Continental Breakfast                  Moonlight Foyer
8:30-9:30                Session 11A                  Moonlight B
                      Session 11B                  Moonlight C
                      Session 11C                  Moonlight D
9:40-10:40                Session 12A                  Moonlight B
                      Session 12B                  Moonlight C
                      Session 12C                  Moonlight D
10:50-11:30                Conference Debriefing                  Moonlight D
2011 Keynote Presentation
Major General Douglas P. Anson, USAR

Technology in Action: Counteracting Cyberterrorism

Major General Douglas Anson is the Director of Operations at the United States Special Operations Command, MacDill Air Force Base in Florida. He is responsible for USSOCOM special operations forces war on terror and non-WOT operational matters.

General Anson attended the United States Military Academy and was commissioned in 1979. He began his career as an Anti-Tank Weapons and Support Platoon Leader in 1st Battalion, 31st Infantry, 2nd Infantry Division, Korea. This was followed by an assignment at the National Training Center at Fort Irwin, California as the 4.2” Mortar Platoon Leader, Combat Support Company Executive Officer, Battalion Motor Officer and Headquarters Company Commander in 6th Battalion, 31st Infantry.

Other active and reserve component assignments include: Assistant Professor in the Department of Mathematical Sciences at the United States Military Academy; Engineering Manager in a classified Program Office, Redstone Arsenal, Alabama; Country Officer in the Office of the Assistant Secretary of Defense for International Affairs, The Pentagon; Operations Officer in the Joint Operations Division, Joint Staff, The Pentagon; Plans & Policies Officer, Joint Special Operations Command, Fort Bragg, North Carolina; Senior SOF Liaison Officer, Multinational Forces Iraq, OPERATION IRAQI FREEDOM, Iraq; Chief of Staff, SOF Task Force, OPERATION ENDURING FREEDOM, Afghanistan; Commander, and 3rd Battle Command Training Group, 5th Brigade, 75th Division, Denver, Colorado.

As a general officer, he served as Commander, 3rd Brigade, 75th Division, Chicago, Illinois; and Quadrennial Defense Review Director, USSOCOM, The Pentagon.

His military schools include Infantry Officer Basic Course, Armor Officer Advanced Course, United States Army command and general Staff College, and the United States Army War College. His civilian education includes Masters of Science degrees in Operations Research and Industrial Engineering from Stanford University.

His awards and decorations include the Legion of Merit, Bronze Star with 1 Oak Leaf Cluster, Defense Meritorious Service Medal with 2 Oak Leaf clusters, Meritorious Service Medal with 1 Oak Leaf Cluster, Joint Service Commendation Medal, Army Commendation Medal, Army Achievement Medal, Expert Infantryman Badge, Airborne Badge, Joint Staff Badge, and the Ranger Tab.

When not on active duty, General Anson is the Program Director for counterterrorism and counterproliferation Science and Technology at Los Alamos, National Laboratory, New Mexico.
IACIS AWARDS

Computer Educator of the Year

The Computer Educator of the Year is the highest award given by the Association, and the competition for the award is keen. Candidates must show exceptional research and teaching skills, have made significant contributions to Information Systems education, and enjoy a national or international reputation for their outstanding work throughout the Information Systems community. Recent recipients have included curriculum innovators, leaders in the field of Information Systems management, and scholars who have published learning materials that have significantly impacted the Information Systems educational community. Nominations for the Computer Educator of the Year are accepted from September through March, with selection made in June to be awarded at the annual conference.

Ben Bauman Award for Excellence

Ben Bauman dedicated over 25 years of service to IACIS as a director and contributor and a member of the faculty at James Madison University. Ben made it his life’s work to contribute to his profession and university and to mentor junior faculty and help them realize their potential. He passed away suddenly in 2001. The following year, in recognition of his years of service and contributions, IACIS established an annual award in his honor. The Ben Bauman Award for Excellence recognizes faculty excellence and service. Candidates for the Ben Bauman Award include senior faculty with significant service to their profession, university and community. Service includes taking a leadership role in professional organizations, assuming significant committee responsibilities and serving the community through civic, church and other activities. While research and scholarship are important activities for all faculty, the major emphasis when reviewing senior faculty nominations for the Ben Bauman Award will be on the candidate’s potential and promise for a significant academic career.

A second category of candidates includes junior faculty showing outstanding scholarship and service, who have made recognizable achievements. The major emphasis when reviewing junior faculty nominations for the Ben Bauman Award will be on the candidate’s potential and promise for a significant academic career.

Nominations are accepted for both junior and senior faculty, with at least one candidate from all nominations selected each year to receive the award. Nominations for the Ben Bauman Award for Excellence are accepted from September through March, with selection made in June or July and presented at the annual conference.

Jay Liebowitz Outstanding Student Research Award

The Jay Liebowitz Outstanding Student Research Award is an annual award recognizing the outstanding student research paper submitted to the IACIS Annual Conference. While the paper may include co-authorship with other students and/or faculty, the research reported must be based on a student-initiated project. Criteria evaluated will include: 1) contribution of the research to the existing literature; 2) research methodology, data collection and analysis; 3) lessons learned; and 4) clarity of writing and presentation. Selection of the outstanding paper will be made by a committee consisting of the President, Executive Director and Immediate Past President of IACIS. The award includes an honorarium and recognition in the conference program. Presentation is made at the annual IACIS International Conference.

To be considered for the Outstanding Student Research Award, the following criteria must be met:

1. The research reported must be based on a student-initiated research project.
2. The student must be the first author on the research paper.
3. The student must register and present the paper at the annual conference.

Best Paper Awards

Best Paper awards are conferred at the annual conference in the areas of research and pedagogy. Reviewers nominate papers based on demonstrated excellence of specific criteria. The Conference Chair submits the nominated papers to a panel of experts for another round of blind reviews. The Conference Chair confers the Best Paper awards at the annual conference in the fall. The Conference Chair may also recognize Honorable Mention awards for excellent papers.
Rick L. Wilson  
2011 Computer Educator of the Year

Rick L. Wilson, W. Paul Miller Professor of Business Administration, Oklahoma State University, Stillwater, Oklahoma

Professor Wilson has been a faculty member at Oklahoma State University for more than 20 years, where he has amassed a remarkable record of teaching and scholarship. He has received the 2010 Chandler-Frates and Reitz Teaching Excellence Award, the Oklahoma State University Outstanding MBA Faculty Award three times (most recently in 2009), the 2006 Grenier Graduate Teaching Award, and numerous departmental and other teaching awards. Professor Wilson is the Founding Head, and continues to serve as the Head of the Oklahoma State University Department of Management Science and Information Systems. He serves as the Associate Editor, Case Studies in Business, Industry and Government Statistics, and Editorial Board Member of the International Journal of Global Logistics and Supply Chain Management and Journal of Computer Information Systems.

Professor Wilson is an active researcher and has published more than 50 articles in a variety of refereed journals and nearly as many manuscripts in refereed proceedings. He has also participated in a number of grant funded research projects, and has served as Faculty Advisor to Mu Sigma Omicron, Beta Gamma Sigma and the Association of Information Technology Professionals. A serious sports fan, Professor Wilson has made presentations throughout the country and overseas on his statistical analysis of football and football coaching strategy.

Professor Wilson has truly made a significant impact on the world of Computer Information Systems through his academic leadership, teaching, support of student organizations, contributions to academic journals, and through his research contributions. We congratulate him on being selected the 2011 IACIS Computer Educator of the Year.
Maria Elena Corbeil
2011 Ben Bauman Award for Excellence

Maria Elena Corbeil, Assistant Professor, College of Education, The University of Texas at Brownsville. In her nomination, she is described as “an award-winning writer, dedicated public servant and respected teacher.” Professor Corbeil joined the university technology teaching ranks after more than 10 years teaching English and Teacher Certification programs in Mexico and the United States, and working as a Learning Instructional Specialist and Project Coordinator for Early Childhood Education.

Since 2007 Professor Corbeil has focused her teaching and research on the Foundations and Psychology of Technology Training. She has produced 12 refereed articles, made numerous conference presentations, serves as a reviewer for two international journals, collaborates with faculty of other disciplines and colleges to expand options for students, and developed and offered online technology courses for students from 72 colleges throughout Texas. In 2007 her research paper won Best Pedagogy Paper at the IACIS International Conference, and she received the 2007 EDUCAUSE Quarterly Contribution of the Year Award.

Professor Corbeil received the 2008 National Institute for Staff and Organizational Development Excellence Award and regularly serves her university as a motivational speaker. She currently serves on the Texas State Leadership Council, as Secretary and Commissioner-at-Large for the Texas Catholic Conference Accreditation Commission, and is a mentor, committee member or co-chair for more than a dozen students completing doctoral studies at the University of Houston. Off campus she volunteers regularly in local elementary school programs. We congratulate Dr. Maria Elena Corbeil on being selected to receive the 2011 IACIS Ben Bauman Award for Excellence.
Tom Seymour
2011 Ben Bauman Award for Excellence

Tom Seymour, Professor of Management Information Systems, Minot State University, Minot, ND. Professor Seymour has taught in the Business Information Technology Department at Minot State for more than 25 years. He has been active in creating Internet based courses, writing technology related articles for the popular press, participating in numerous funded research projects and has served his community for ten years in the North Dakota Senate. He was appointed to the North Dakota Council on Vocational Education by two governors and served on the Minot Economic Development Committee. He has also served as adjunct faculty for several military university programs and as a Team Chair/Peer Reviewer for the North Central Association, The Higher Learning Commission.

In commenting about the nomination in a letter of support, Professor Tim Andera, South Dakota State University, states that as his mentor, Professor Seymour has had a life-long impact on his personal and academic career. Without his encouragement, Professor Andera states he probably would not have continued his graduate education. United States Senator Kent Conrad (ND) writes “I have known Dr. Tom Seymour since his arrival in Minot 26 years ago, and he has been an asset to North Dakota as he worked to improve technology in North Dakota and the United States.” United States Senator John Hoeven (ND) and others have supported Professor Seymour as well.

Professor Seymour has numerous academic journal and other publications, conference proceedings for national and international conferences, has written many technology related articles for the popular press, and has made technology related presentations to academic, business and citizen groups. He has received numerous awards during his teaching career, including the 2009 Mayville State University Distinguished Alumni Award. We congratulate Dr. Tom Seymour on being selected to receive the 2011 IACIS Ben Bauman Award for Excellence.
IACIS BEST PAPERS

Jay Liebowitz Best Student Paper

The Social Science of Data Warehousing by Debra J. Borkovich, Robert Morris University

Best Pedagogy Paper Award

A 2011 Review: Computer Literacy Requirements by Betty Kleen, Sherry Rodrigue, and Ronnie Fanguy, Nicholls State University

Honorable Mention

AACSB Accredited Institutions and the Web 2.0 by Carl Case and Darwin L. King, St. Bonaventure University

Best Research Paper Award

Using an Innovative Diffusion Theory Framework to Explore Web Site Adoption by Small to Medium Sized Enterprises by Mary Helen Fagan, University of Texas at Tyler

Honorable Mention

Usage and Perception of Internet Blockers by J. Christopher Sandvig, Deepinder Bajwa, and Steven Ross, Western Washington University
IACIS PROGRAM PRESENTATIONS

Thursday, October 6, 2011
10:00–11:00
Session 1A: E-LEARNING
Chair: Raymond D. Frost

A MODEL FOR EFFECTIVE ACTIVE LEARNING IN E-LEARNING
Alex Koohang.................................................................................. Macon State College

A PRELIMINARY STUDY OF FACE-TO-FACE VERSUS ONLINE LEARNING
Marzie Astani.................................................................................. Winona State University
Chris Malone................................................................................... Winona State University

GAME DYNAMICS IN EDUCATION: EARLY RESULTS AND FUTURE PLANS
Raymond D. Frost.......................................................................... Ohio University
Erin MacIvor.................................................................................... Ohio University

10:00–11:00
Session 1B: STUDENT PERCEPTIONS
Chair: Allen Truell

STUDENT ACCEPTANCE OF SHORT MESSAGE SERVICE AS A LEARNING TOOL
Chong Woo Park.............................................................................. Georgia Gwinnett College
Dong-Gook Kim.............................................................................. Dalton State College
Chulsung Kim................................................................................... Georgia Gwinnett College

COLLEGE STUDENTS’ TEXT MESSAGING BEHAVIORS DURING CLASSES
Melody W. Alexander......................................................... Ball State University
Allen D. Truell.............................................................................. Ball State University
Jensen J. Zhao................................................................................ Ball State University
JoAnn Y. Wiggins.......................................................................... Walla Walla University

INTEGRATING A SERVICE LEARNING PROJECT INTO AN ADVANCED WEB DEVELOPMENT COURSE
Gayle Jesse..................................................................................... Thiel College

10:00–11:00
Session 1C: IT CURRICULUM
Chair: Lynn R. Heinrichs

CREATING FLEXIBILITY TO MEET CHANGING COMPUTER LITERACY REQUIREMENTS
Kent White.................................................................................. Nicholls State University
Lori Soule..................................................................................... Nicholls State University

iPAD AND eCLICKER: A COST EFFECTIVE CLASSROOM RESPONSE SYSTEM FOR INCREASING INTERACTION IN MANAGEMENT INFORMATION SYSTEMS COURSES
Pamela A. Dupin-Bryant.............................................................. Utah State University

CHARTING A NEW CURRICULUM FOR A DATA-DRIVEN WORLD
Lynn R. Heinrichs........................................................................ Elon University
Duke Hutchings........................................................................... Elon University
Michele Kleckner........................................................................... Elon University
Megan Squire................................................................................ Elon University
10:00–11:00
Session 1D: SOCIAL MEDIA
Chair: Jennifer Breese-Vitelli

TWEETING TOWARD HIGH-PERFORMANCE BUSINESS COMMUNICATION: THE USE OF SOCIAL NETWORKING TOOL TWITTER TO IMPROVE COLLEGE STUDENTS’ BUSINESS WRITING SKILLS
Lajuan Davis ................................................................. University of Wisconsin-Whitewater
L. Roger Yin ................................................................. University of Wisconsin-Whitewater

UNDERSTANDING PERCEIVED FLAMING TENDENCIES ON SOCIAL NETWORKING SITES: AN EXPLORATORY STUDY
Nitin ................................................................. University of Nebraska at Omaha
Ankush Bansal ............................................................... Accenture, India
Deepak Khazanchi ............................................................. University of Nebraska at Omaha

AN EXPLORATION OF Sexting behavior AMONG YOUTH AND THE ASSOCIATED LEGAL RAMIFICATIONS
Jennifer Breese-Vitelli ............................................................ Robert Morris University

11:10–12:10
Session 2A: SMARTPHONE TECHNOLOGY
Chair: Wendy Ceccucci

THE U.S. STATE E-GOVERNMENT SOCIAL MEDIA AND CITIZENS’ PARTICIPATION
Jensen J. Zhao ................................................................. Ball State University
Allen D. Truell ................................................................. Ball State University
Melody W. Alexander ........................................................... Ball State University
Sherry Woosley ................................................................. Educational Benchmarking, Inc.

AN EXPLORATORY STUDY ON DETERMINING FACTORS FOR THE SMARTPHONE SELECTION DECISION
Dalsang Chung ................................................................. Governor State University
Sun Gi Chun ................................................................. Alabama State University

AN EMPIRICAL STUDY OF CELL PHONE AND SMARTPHONE USAGE
Alan Peslak ................................................................. Penn State University
Li-Jen Shannon ............................................................... Sam Houston State University
Wendy Ceccucci ................................................................. Quinnipiac University

11:10–12:10
Session 2B: HEALTHCARE SYSTEMS
Chair: Sushma Mishra

EMERGING TECHNOLOGIES: DETERMINING PUBLIC HEALTH KNOWLEDGE ABOUT SENSOR SYSTEMS AND ATTITUDES TOWARD THE DEPLOYMENT OF A GLOBAL SENSOR NETWORK
Taiwo Ajani ................................................................. Robert Morris University

MOBILE MEDICAL ALERT SYSTEM FOR PATIENT COMPLIANCE TO DRUG REGIMEN
Kanu-Ivi Tochi ................................................................. Covenant University, Nigeria
Okuboyejo Sena ............................................................... Covenant University, Nigeria
Madudu Davidson ............................................................. Covenant University, Nigeria
Ikhu-Omoregbe Nicholas ........................................................... Covenant University, Nigeria

SECURITY AWARENESS FOR HEALTH CARE INFORMATION SYSTEMS: A HIPAA COMPLIANCE PERSPECTIVE
Sushma Mishra ................................................................. Robert Morris University
Gregory J. Leone ............................................................... Robert Morris University
Donald J. Caputo ............................................................. Robert Morris University
Robert R. Calabrisi ............................................................. Robert Morris University
11:10–12:10

**Session 2C: SUPPLY CHAINS**
Chair: Scott Cox

**EXTRACTING ONLINE INFORMATION ABOUT THE IMPACT OF NATURAL DISASTERS ON SUPPLY CHAINS**
Sumali J. Conlon………………………………………………………………………………… University of Mississippi
Shilpa Balan………………………………………………………………………………………… University of Mississippi
Bidyut Hazarika……………………………………………………………………………………… University of Mississippi

**SAP AND MOBILE APPLICATIONS**
William Gruver……………………………………………………………………………………… Georgia Southern University
Camille Rogers………………………………………………………………………………………… Georgia Southern University

**THE EFFECT OF INFORMATION TECHNOLOGY CUSTOMIZATION ON THE SHARING OF INFORMATION WITHIN THE SUPPLY CHAIN**
Scott R. Cox………………………………………………………………………………………… Georgia Southern University

11:10–12:10

**Session 2D: IT APPLICATIONS**
Chair: John J. Scarpino

**THREATS TO HEALTHCARE DATA: A THREAT TREE FOR RISK ASSESSMENT**
J. Harold Pardue…………………………………………………………………………………… University of South Alabama
Priya Patidar………………………………………………………………………………………… University of South Alabama

**BRIDGING DIGITAL AND GENDER DIVIDES: A CASE STUDY APPLYING USES AND GRATIFICATION THEORY TO DOT DIVA’S RECRUITING STRATEGIES**
Dacia Charlesworth…………………………………………………………………………………… Indiana University/Purdue University

**AN ANALYSIS OF AN ENTERPRISE MOBILITY SOFTWARE COMPANY – MANAGING SOFTWARE QUALITY AND MAINTAINING A COMPETITIVE EDGE IN FLUCTUATING PERIODS OF CORPORATE GROWTH: A CASE STUDY**
John J. Scarpino…………………………………………………………………………………… Robert Morris University
Rhonda G. Chicone…………………………………………………………………………………… Minot State University

2:00–3:00

**Session 3A: IT CURRICULUM**
Chair: Paul Kovacs

**INTEGRATING SAP INTO AN UNDERGRADUATE INTRODUCTORY INFORMATION SYSTEMS COURSE – ALL-IN, OR STAY AWAY**
Gerald Kohers………………………………………………………………………………………… Sam Houston State University
David Taylor…………………………………………………………………………………………… Sam Houston State University

**STUDIO-BASED LEARNING IN AN INTRODUCTORY PROGRAMMING CLASS: A COLLABORATIVE STUDY – A WORK IN PROGRESS**
Sharon Vest…………………………………………………………………………………………… University of Mobile
Debra Chapman……………………………………………………………………………………… University of South Alabama
Leo Denton…………………………………………………………………………………………… University of Mobile

**WHAT TO TEACH IN THE INTRODUCTORY CIS COURSE?**
Jeannie M. Baugh…………………………………………………………………………………… Robert Morris University
Paul J. Kovacs………………………………………………………………………………………… Robert Morris University
2:00–3:00  
Session 3B: LEGAL ISSUES  
Chair: Mysore Ramaswamy  
WHAT DID I JUST TWEET?! A CLOSER LOOK AT HOW E-DISCOVERY IMPACTS SOCIAL NETWORKING  
Philip Kim................................................................. Walsh University  
Richard L. Metzer....................................................... Robert Morris University  
Thomas L. Scanlon...................................................... Walsh University  
AN ANALYSIS OF COMPUTER FRAUD: SCHEMES, DETECTION, AND OUTCOMES  
Sandra Welch............................................................ University of San Antonio  
Tom Madison............................................................. St. Mary’s University  
Orion J. Welch............................................................ St. Mary’s University  
DESIGNING DATA WAREHOUSES TO SUPPORT CRIMINAL INVESTIGATION  
Juan C. Rivera-Váquez................................................ Universidad del Turabo, PR  
Lillian V. Ortiz-Founier................................................ Universidad del Turabo, PR  
Mysore Ramaswamy..................................................... Southern University  

2:00–3:00  
Session 3C: IS ACCREDITATION  
Chair: Frederick Kohun  
AACCBS ACCREDITED INSTITUTIONS AND THE WEB 2.0: LAGGING BEHIND BUSINESSES IN SOCIAL NETWORKING IMPLEMENTATION  
Carl J. Case............................................................. St. Bonaventure University  
Darwin L. King........................................................... St. Bonaventure University  
RETROSPECTIVE: IS 2010 AND ABET ACCREDITATION  
Bruce Saulnier........................................................... Quinnipiac University  
Bruce White............................................................. Quinnipiac University  
ARE ALL INFORMATION SYSTEMS CREATED EQUAL – DOES ACCREDITATION SOLIDIFY INFORMATION SYSTEMS AS A DISCIPLINE?  
Frederick G. Kohun..................................................... Robert Morris University  
Gary J. DeLorenzo...................................................... California University  
Anthony F. Rodi......................................................... California University  

2:00–3:00  
Session 3D: IT SOLUTIONS  
Chair: Deanna Klein  
TAXONOMY OF MULTIPLE LEVELS OF SWOT ANALYSIS IN PROJECT MANAGEMENT  
Ganesh Vaidyanathan................................................. Indiana University  
Asghar Sabbaghi....................................................... Indiana University  
VALUE INCREASING ELECTRONIC COMMERCE SOLUTIONS IN THE APPAREL INDUSTRY  
Kathleen M. Dilorio.................................................... University of West Florida  
June Wei........................................................................ University of West Florida  
A CONCEPTUAL, INNOVATIVE INCENTIVE SCHEME IN PLANNING THE DEVELOPMENT OF AN AGRICULTURAL ENTERPRISE – A THEORETICAL MODEL PROPOSITION  
Habil Justyna Franc-Dabrowskâ...................................... Warsaw University of Life Sciences
3:20–4:20
Session 4A: DATA WAREHOUSING
Chair: Debra Borkovich

CRITICAL FACTORS FOR SUCCESSFUL IMPLEMENTATION OF DATA WAREHOUSES
Angel Ojeda-Castro................................................................. Universidad del Turabo, PR
Mysore Ramaswamy............................................................. Southern University
Angel Rivera-Collazo.............................................................. Universidad del Turabo, PR
Ahmad Jumah........................................................................... Inter American University, PR

ENABLING BUSINESS INTELLIGENCE, KNOWLEDGE MANAGEMENT AND CLINICAL WORKFLOW WITH SINGLEVIEW
Brian J. Kolowitz................................................................. University of Pittsburgh
Rasu B. Shreshtha................................................................. University of Pittsburgh

THE SOCIAL SCIENCE OF DATA WAREHOUSING: ITS EVER-EVOLVING CORPORATE CULTURE
Debra J. Borkovich................................................................. Robert Morris University

3:20–4:20
Session 4B: USER PERCEPTION OF IT
Chair: Alan Peslak

USAGE AND PERCEPTIONS OF THE INTERNET AD BLOCKERS: AN EXPLORATORY STUDY
J. Christopher Sandvig.......................................................... Western Washington University
Deepinder Bajwa..................................................................... Western Washington University
Steven Ross.............................................................................. Western Washington University

FRAMING USER RESPONSES TO THE INTRODUCTION OF NEW INFORMATION TECHNOLOGY IN THE CONTEXT OF NEGATIVE CAPABILITY
Judith Decou......................................................................... University of the West of England
Diana Kao................................................................................. University of Windsor

AN EMPIRICAL STUDY OF THE IMPACT OF EMOTIONS AND PERSONALITY ON SOCIAL NETWORKING
Alan R. Peslak ........................................................................ Penn State University
Neelima Bhatnagar................................................................. University of Pittsburgh Johnstown

3:20–4:20
Session 4C: MOBILE TECHNOLOGY
Chair: Lori Willoughby

AN EMPIRICAL ANALYSIS OF MOBILE SMART DEVICE ACCURACY AND EFFICIENCY IN GPS-ENABLED FIELD DATA COLLECTION
Matthew A. North................................................................. Washington & Jefferson College

COMPARATIVE ANALYSIS OF MOBILE APPLICATION DEVELOPMENT AND SECURITY MODELS
Joseph Packy Laverty............................................................... Robert Morris University
David F. Wood........................................................................ Robert Morris University
Frederick G. Kohun.............................................................. Robert Morris University
John Turchek........................................................................... Robert Morris University

CULTURAL FACTORS INFLUENCING CELL PHONE ADOPTION IN DEVELOPING COUNTRIES: A QUALITATIVE STUDY
Assion Lawson-Body.............................................................. University of North Dakota
Lori Willoughby................................................................. Minot University
Jared Keengwe....................................................................... University of North Dakota
Laurence Mukankusi................................................................ University of North Dakota
4:30–5:30
Session 5A: DECISION SYSTEMS
Chair: Roger Hayen

GEOLOCATION-ENABLED MOBILE WEB PROJECTS FOR SMARTPHONES IN THE CIS CURRICULUM
Danial L. Clapper................................................................. Western Carolina University
Barbara Jo White............................................................... Western Carolina University
William Richmond............................................................ Western Carolina University

REAL-WORLD INFORMATION SYSTEMS PROJECTS IN THE CLASSROOM: FACTORS TO CONSIDER
Michael Taylor................................................................. Western Carolina University
Barbara Jo White............................................................... Western Carolina University

AN EVALUATION OF STUDENT SATISFACTION WITH GIS PROJECT FOR DECISION SUPPORT SYSTEMS AND BUSINESS INTELLIGENCE COURSES
Roger L. Hayen........................................................................ Central Michigan University
Zhenyu Huang........................................................................ Central Michigan University

4:30–5:30
Session 5B: ENGAGING STUDENT LEARNING
Chair: Robert Joseph Skovira

PAIR PROGRAMMING AS A TEAM BASED LEARNING ACTIVITY: A REVIEW OF RESEARCH
Silvana Faja........................................................................ University of Central Missouri

AN ONTOLOGICAL INQUIRY ABOUT VOCABULARY OF KNOWLEDGE MANAGEMENT: NARRATIVES AND SCHEMAS
Robert Joseph Skovira.......................................................... Robert Morris University

4:30–5:30
Session 5C: SMALL BUSINESS SYSTEMS
Chair: George Kirk

AN EXPLORATORY STUDY OF ADOPTION OF INFORMATION TECHNOLOGY BY SMALL AND MEDIUM BUSINESSES
Utpal Bose........................................................................ University of Houston Downtown

SMALL NONPROFITS UNFAMILIAR WITH SARBANES-OXLEY FAILED TO ESTABLISH WHISTLEBLOWER PROTECTIONS
Matthew R. Kisow.............................................................. NSABP Foundation, Inc.

THERE’S AN APP FOR THAT, BUT IS THERE A MARKET FOR THAT APP?
George A. Kirk....................................................................... Southern University

Friday, October 7, 2011
8:40–9:40
Session 6A: SOCIAL MEDIA
Chair: Melody W. Alexander

EXPLORING SOCIAL MEDIA AS AN ELECTRONIC TOOL IN THE UNIVERSITY CLASSROOM
Hal Records.......................................................................... Bryant University
Janet Prichard........................................................................ Bryant University
Robert Behling...................................................................... Arrowrock Technology

HOW TO LEVERAGE SOCIAL MEDIA FOR PUBLIC RELATIONS SUCCESS
Tom Seymour.......................................................................... Minot State University

WEB 2.0 TECHNOLOGIES FOR TEACHING AND LEARNING
Allen D. Truell....................................................................... Ball State University
Jensen Zhao........................................................................ Ball State University
Melody W. Alexander.......................................................... Ball State University
Sherry Woosley...................................................................... Educational Benchmarking, Inc.
8:40–9:40  
Session 6B: ETHICAL ISSUES  
Chair: Thomas Hilton

   COMPUTER ETHICS OF AMERICAN AND EUROPEAN INFORMATION TECHNOLOGY STUDENTS: A CROSS-CULTURAL COMPARISON  
   Nancy L. Martin .......................................................... Southern Illinois University

   REGIONAL AND SOCIETAL INFLUENCE IN IS ETHICS DECISION MAKING: A COMPARISON OF US AND AUSTRALIA  
   Bruce W. Lo ................................................................. University of Wisconsin-Eau Claire  
   John Luoma ................................................................. University of Wisconsin-Eau Claire  
   Kristin Konitzer ............................................................. University of Wisconsin-Eau Claire  
   Joshua Fan ................................................................. University of Wollongong  
   Sim Kim Lau ................................................................. University of Wollongong  
   Xiangzhu Gao .............................................................. Southern Cross University  
   Gavin Finnie ............................................................... Bond University

   COMPARING INFORMATION SYSTEMS ETHICS IN CHINA, TURKEY, AND THE UNITED STATES  
   Thomas Hilton ............................................................. University of Wisconsin-Eau Claire  
   Bruce W. N. Lo ............................................................. University of Wisconsin-Eau Claire  
   Filiz Giray ................................................................. University of Wisconsin-Eau Claire

8:40–9:40  
Session 6C: OBJECT ORIENTED  
Chair: Ming Wang

   MANAGEMENT GUIDELINES FOR SCRUM AGILE SOFTWARE DEVELOPMENT PROCESS  
   Juyun Cho ................................................................. Colorado State University  
   Richard A. Huff .......................................................... Colorado State University  
   David Olsen ............................................................... Utah State University

   OBJECT DATA REUSE AND INTEGRATION IN ERP  
   Ming Wang ................................................................. California State University  
   Xuesong Zhang ........................................................... Southeast Missouri State University  
   Drew Hwang .............................................................. Calif. State Polytechnic University

   OBJECT REUSE AND INTEGRATION IN OBJECT-RELATIONAL DATABASE DEVELOPMENT  
   Ming Wang ................................................................. California State University

8:40–9:40  
Session 6D: IT APPLICATIONS  
Chair: Jose Noguera

   UNDERSTANDING TECHNIQUES OF SESSION MANAGEMENT FOR WEB APPLICATION COURSES  
   Xue Bai ................................................................. Virginia State University  
   Qidong Cao ............................................................... Winthrop University  
   Steve Davis .............................................................. Clemson University

   A STUDY ON ANALYSIS AND DESIGN OF METADATA MODEL FOR INTELLIGENT TUTORING SYSTEM  
   Jin-Cheul Jang .......................................................... Korea Advanced Institute of Science and Technology  
   Seong-Yong Hong ........................................................ Korea Advanced Institute of Science and Technology  
   Yong-Hyun Hwang ....................................................... University of California

   ASSESSING LEARNING COMPETENCIES IN ENTERPRISE SYSTEMS EDUCATION  
   Jose Noguera ............................................................ Southern University and A & M College
9:50–10:50  
Session 7A: IT ISSUES  
Chair: Maria Elena Corbeil

USING AN INNOVATION DIFFUSION THEORY FRAMEWORK TO EXPLORE WEBSITE ADOPTION BY SMALL TO MEDIUM Sized ENTERPRISES  
Mary Helen Fagan University of Texas at Tyler

STUDENT REFLECTION FROM A PROJECT MANAGEMENT COURSE  
Anuja A. Jahagirdar University of Houston-Clear Lake  
Amol Kakade University of Houston-Clear Lake  
Priyanka Akella University of Houston-Clear Lake  
Jason Miller University of Houston-Clear Lake  
Bhaumik Shah University of Houston-Clear Lake

ARE WE READY FOR MOBILE LEARNING NOW? 2007 MOBILE LEARNING PREDICTIONS REVISITED  
Joseph Rene Corbeil The University of Texas at Brownsville  
Maria Elena Corbeil The University of Texas at Brownsville

9:50–10:50  
Session 7B: NETWORK ADMINISTRATION  
Chair: Bryan Marshall

BIOMETRICS IN NETWORKING: BALANCING IMPLEMENTATION WITH THE RIGHT TO PRIVACY  
Kevin Lee Elder Georgia Southern University  
Jamie Rodriguez U.S. Air Force

INFORMATION SECURITY CURRICULUM: A PEDAGOGICAL ANALYSIS OF CURRENT DEGREE PRORAMS  
Someswar Kesh University of Central Missouri

USING VMWARE VCENTER TO TEACH SYSTEM ADMINISTRATION IN A LAB  
Bryan Marshall Georgia College  
Peter Cardon University of Southern California  
Craig Callender Georgia College  
Philip Robertson Georgia College  
Nipul Patel Purdue University

9:50–10:50  
Session 7C: TECHNOLOGY USAGE  
Chair: Karen Paullet

EMPLOYING HOST VIRTUALIZATION AND SYMMETRIC MULTI-PROCESSING AS A STRATEGY FOR IMPROVING PERFORMANCE IN COMPUTATIONALLY INTENSE PROBLEMS  
Paul Safonov Saint Cloud State University  
Dennis Guster Saint Cloud State University  
Corey Hemminger Saint Cloud State University

INFORMATION SECURITY EFFECTIVENESS: A RESEARCH FRAMEWORK  
Sushma Mishra Robert Morris University  
Lewis Chasalow The University of Findlay

MOBILE TECHNOLOGY: PLUGGED IN AND ALWAYS ON  
Karen L. Paullet Robert Morris University  
Jamie L. Pinchot Robert Morris University  
David Douglas Robert Morris University  
Daniel R. Rota Robert Morris University
11:10–12:10

Session 8A: E-LEARNING
Chair: John Scarpino

COMPARATIVELY ASSESSING THE USE OF BLACKBOARD VERSUS DESIRE2LEARN: STUDENT PERCEPTIONS OF THE ONLINE TOOLS
Adnan A. Chawdhry.......................................................... California University of Pennsylvania
Karen Paullet.................................................................. Robert Morris University
Daniel Benjamin............................................................. American Public University System

A COMPARISON OF SUCCESS IN ON-CAMPUS VS. DISTANCE LEARNING FOR AN INFORMATION SYSTEMS COURSE
Roy O. Foreman............................................................ Purdue University Calumet

STUDENTS’ ASSESSMENT OF ONLINE LEARNING AS RELATED TO COMPUTER AND INFORMATION SYSTEMS CURRICULA
Paul J. Kovacs................................................................ Robert Morris University
Gary A. Davis................................................................ Robert Morris University
John Scarpino................................................................ Robert Morris University
Lisa Kovalchick............................................................... California University of Pennsylvania

11:10–12:10

Session 8B: ELECTRONIC COMMUNICATION
Chair: Harry Benham

CLOUD-BASED EMAIL ARCHITECTURE FOR HIGHER EDUCATION INSTITUTIONS
Meena Srinivasan......................................................... University of District of Columbia

EXPLORING THE FEASIBILITY OF MOBILE MULTILINGUAL ELECTRONIC MEETINGS
Shilpa Balan................................................................ University of Mississippi
Milam Aiken................................................................ University of Mississippi
Bidyut Hazarika............................................................. University of Mississippi

SECURITY TRAINING HUMAN PROTOCOL
Harry Benham................................................................ Montana State University

11:10–12:10

Session 8C: IT APPLICATIONS
Chair: Alex Koohang

INFORMATION SYSTEMS: COMMUNICATING TO UPPER MANAGEMENT FOR MAXIMIZING RESULTS
Dennis L. Mott................................................................. Oklahoma State University

TO CLOUD OR NOT TO CLOUD?
Richard S. Delaquis..................................................... Robert Morris University
Guy Philbin................................................................. Robert Morris University

CORPORATE IDENTITY IN CYBERSPACE
Vladimir Burčík........................................................... Robert Morris University
Frederick G. Kohun..................................................... Robert Morris University
Alex Koohang............................................................. Macon State College
Robert Joseph Skovira............................................... Robert Morris University

2:10–3:10

Session 9A: ISSUES SUPPORTING CURRICULUM
Chair: Betty Kleen

STUDENT E-BOOKS CONFIDENCE AND MOBILE SYSTEM OWNERSHIP
Queen E. Booker.......................................................... Minnesota State University
TEXTBOOK PURCHASING CONVENIENCE: ONLINE vs. CAMPUS BOOKSTORE
Matthew K. McGowan................................................................. Bradley University
Paul R. Stephens................................................................. Bradley University

A 2011 REVIEW: COMPUTER LITERACY REQUIREMENTS FOR BACHELOR'S DEGREE PROGRAMS IN U.S. PUBLIC UNIVERSITIES AND COLLEGES OF BUSINESS
Betty Kleen........................................................................ Nicholls State University
Sherry Rodrigue.................................................................... Nicholls State University
Ronnie Fanguy..................................................................... Nicholls State University

2:10–3:10
Session 9B: IT ISSUES
Chair: David F. Wood
USING SQL DEVELOPER DATA MODELER AND MICROSOFT ACCESS FOR TEACHING DATABASE MODELING AND DESIGN
Kamal K. Hingorani............................................................... Alabama State University
Donald Woodard.................................................................. Alabama State University
Narsin Askari-Danesh........................................................... Alabama State University

THE EFFECT OF COURSE, SYSTEM AND PERCEPTION ANTECEDENTS ON ADULT LEARNERS' BEHAVIOR
Hsiu-Li Liao........................................................................ Chung Yuan Christian University
Su-Houn Liu......................................................................... Chung Yuan Christian University

VULNERABILITIES AND THREATS TO MOBILE DEVICE SECURITY FROM A PRACTITIONER'S POINT OF VIEW
Joseph Packy Laverty............................................................ Robert Morris University
Frederick G. Kohun............................................................. Robert Morris University
David F. Wood..................................................................... Robert Morris University
John Turchek....................................................................... Robert Morris University

2:10–3:10
Session 9C: GLOBAL IT ISSUES
Chair: Lori Willoughby
GLOBAL PERSPECTIVE ON RADIO SPECTRUM MANAGEMENT USAGE AND POLICY
S. Srinivasan........................................................................ Texas A&M International University

IMPACT OF INFORMATION TECHNOLOGY INNOVATIONS ON FINANCIAL TRANSACTION PROCESSING
Mysore Ramaswamy............................................................. Southern University
Richard Calvasina............................................................. University of West Florida
Eugene Calvasina................................................................ Southern University
Gerald Calvasina................................................................. Southern Utah University

CONTEXTUAL, ORGANIZATIONAL, HYBRID FACTORS AND CRM IMPLEMENTATION
Assion Lawson-Body........................................................... University of North Dakota
Lori Willoughby................................................................. Minot State University
Laurence Mukankusi............................................................ University of North Dakota
Kinvi Logossah..................................................................... University of Antilles & Guyana

3:30–4:30
Session 10A: PANEL – Sexting and Mobile Technology
Chair: Jean Pratt
RU Sexting with Your Hand-Held? Sexting: Mobile Technology and Construction of a Social Problem
Elizabeth Stork................................................................. Robert Morris University
A.J. Grant............................................................................. Robert Morris University
Cara Lapic............................................................................ Robert Morris University
Jennifer Breese-Vitelli......................................................... Robert Morris University
3:30–4:30
Session 10B: IT CURRICULUM
Chair: Matt Campbell

IT PROJECT MANAGEMENT: CLASS PROJECT OF A POINT OF SALE (POS) SYSTEM IMPLEMENTATION IN A RESTAURANT
Amber Gillum........................................................................................................... University of Houston
Mohammad A. Rob................................................................................................. University of Houston

ADDRESSING THREE SERIOUS GAPS IN SYSTEMS ANALYSIS AND DESIGN TEXTBOOKS
Yousif Mustafa......................................................................................................... Simplex Systems, Inc.

COULD YOU REPEAT THAT? A PRELIMINARY STUDY OF THE EFFECTIVENESS OF COURSE MANAGEMENT SYSTEMS IN THE BLENDED ENVIRONMENT
Matt Campbell........................................................................................................ University of South Alabama

3:30–4:30
Session 10C: IMPACT OF IT
Chair: G. Kent Webb

UNDERSTANDING THE IMPACT OF INFORMATION TECHNOLOGY ON STRATEGIC MANAGEMENT: A POWER ASYMMETRY VIEW
Tao Hu....................................................................................................................... King College
Xihui Zhang............................................................................................................... University of North Alabama
Katherine Vande Brake............................................................................................ King College
David W. Nickels...................................................................................................... University of North Alabama

DESIGNING AND BUILDING A KNOWLEDGE WAREHOUSE ORIENTED, PUBLIC DECISION SUPPORT SITE USING FREE GOOGLE TOOLS: AN ANALYSIS AND CASE APPLICATION TO DEER MANAGEMENT
G. Kent Webb.......................................................................................................... San Jose State University

Saturday, October 8, 2011
8:30–9:30
Session 11A: STUDENT ISSUES
Chair: Robert Joseph Skovira

STUDENT MATURITY AND MOTIVATION: A CASE FOR THE ASSESSMENT OF ONLINE
Saviour L.S. Nwachukwu.......................................................................................... Southern University and A&M College

IDENTIFYING SYSTEMS DEVELOPMENT AND BUSINESS ANALYSIS SKILLS AND TRAITS DESIRED BY EMPLOYERS IN GRADUATING INFORMATION SYSTEMS STUDENTS
Lucas Johnson............................................................................................................ University of Wisconsin-Eau Claire
Shaughn Meixner..................................................................................................... University of Wisconsin-Eau Claire
Jean A. Pratt............................................................................................................. University of Wisconsin-Eau Claire
Karina Hauser......................................................................................................... Utah State University

MOBILE TECHNOLOGIES: DO THEY AFFECT HOW STUDENTS GET THEIR NEWS?
Jennifer Breese-Vitelli......................................................................................... Robert Morris University
Philip Kim................................................................................................................. Walsh University
Robert Joseph Skovira............................................................................................ Robert Morris University
Maura Vitelli............................................................................................................. Virginia Polytechnic Institute & State University
8:30–9:30
Session 11B: IT ISSUES
Chair: David S. Taylor

CASE STUDY – TRIPLE JEOPARDY: DATA BACKUP/LOSS, DISASTER RECOVERY & NETWORK SECURITY
L. Roger Yin........................................................................................................... University of Wisconsin-Whitewater
Lawrence Brown........................................................................................................ University of Wisconsin-Whitewater

HOW WELL ARE UNDERGRADUATE BUSINESS PROGRAMS MEETING THE NEEDS OF THEIR HIGHEST PERFORMING IS STUDENTS?
Sherry Woosley........................................................................................................... Educational Benchmarking, Inc.
Allen D. Truell........................................................................................................... Ball State University
Jensen J. Zhao........................................................................................................... Ball State University

ONLINE LEARNING MAKES SENSE COMPETITIVELY AND ECONOMICALLY BUT HOW ABOUT PEDAGOGICALLY?
David S. Taylor........................................................................................................... Sam Houston State University
Gerald Kohers........................................................................................................... Sam Houston State University

8:30–9:30
Session 11C: IT SECURITY
Chair: Sushma Mishra

EXTRACTING INTELLIGENCE AND SECURITY INFORMATION FROM ONLINE REPORTS
Sumali J. Conlon........................................................................................................... University of Mississippi
Jody Strong................................................................................................................ University of Mississippi

INTER-ORGANIZATIONAL TRUST: CONCEPTUALIZATION AND MEASUREMENT
Joanna Paliszkiewicz................................................................................................... Warsaw University of Life Sciences

IDENTIFYING INFORMATION SECURITY GOVERNANCE DIMENSIONS: A MULTINOMIAL ANALYSIS
Sushma Mishra........................................................................................................... Robert Morris University
Jay Powell................................................................................................................ Better Schooling Systems

9:40–10:40
Session 12A: SUPPLY CHAIN
Chair: Barry Flachsbart

GRADUATE TO INDUSTRY SUPPLY CHAIN: POST-GRADUATION PERCEPTION OF THE VALUE OF EMBEDDING MARKETING CONCEPTS IN INFORMATION SCIENCE AND TECHNOLOGY COURSES
Barry B. Flachsbart..................................................................................................... Missouri University of Science & Technology
Cassandra C. Elrod..................................................................................................... Missouri University of Science & Technology

IPHONE AND IPAD APPLICATIONS: PERCEPTIONS OF USE IN AN ORGANIZATION’S SUPPLY CHAIN
Cassandra C. Elrod..................................................................................................... Missouri University of Science & Technology
Chelsea Brookshire.................................................................................................... Missouri University of Science & Technology
Elizabeth A. Cudney.................................................................................................. Missouri University of Science & Technology
Barry Flachsbart........................................................................................................ Missouri University of Science & Technology

9:40–10:40
Session 12B: IT EDUCATION
Chair: Roslina Ibrahim

AN ANALYSIS OF THE MODALITIES OF ACADEMIC GLOBALIZATION AND ACCEPTANCE CRITERIA FOR FUTURE MODELS
Abdur Rahim Choudhary............................................................................................ Vahida, Inc.
Rehan Choudhary....................................................................................................... University of Maryland
USERS ACCEPTANCE ON MIXED REALITY TECHNOLOGY
Rasimah Che Mohd Yusoff................................................................. Universiti Teknologi, Malaysia
Roslina Ibrahim........................................................................ Universiti Teknologi, Malaysia
Halimah Badioze Zaman.............................................................. Universiti Kebangsaan, Malaysia
Azlina Ahmad........................................................................... Universiti Kebangsaan, Malaysia
Syazani Suhaifi........................................................................... Universiti Multimedia, Malaysia

STUDENT PERCEPTIONS OF EDUCATIONAL GAMES IN HIGHER EDUCATION: AN EMPIRICAL STUDY
Roslina Ibrahim........................................................................ Universiti Teknologi, Malaysia
Samsudin Wahab........................................................................ Universiti Teknologi, Malaysia
Rasimah Che Mohd Yusoff............................................................. Universiti Teknologi, Malaysia
Khalili Khalil............................................................................. INSTEDT Desaru
Azizah Jaafar............................................................................... Universiti Kebangsaan, Malaysia

9:40–10:40
Session 12C: IT APPLICATIONS
Chair: Winston Tellis

A FRAMEWORK AND DEMO FOR PREVENTING ANTI-COMPUTER FORENSICS
Chris B. Simmons...................................................................... University of Memphis
Danielle L. Jones....................................................................... University of Memphis
Lakisha L. Simmons................................................................... Indiana State University

EXAMINING THE ROLE OF RISK BELIEFS, FEELINGS AND SELF-EFFICACY ON INTENTIONS TO ADOPT SOCIAL NETWORKING WEBSITES
Wei Sha...................................................................................... Pittsburgh State University

USING ICT AND SERVICE LEARNING IN RURAL SENEGAL PROJECT FUNDED BY USAID/HED
Vishnu Vinekar........................................................................... Fairfield University
Elizabeth Langran...................................................................... Graduate School of Education & Allied Professions
Winston Tellis............................................................................ Fairfield University
REVIEWERS

Modh Halmy Adb Wahab University Tun Hussein Onn Malaysia
Milan Aiken University of Mississippi
Taiwo Ajani Robert Morris University
Melody Alexander Ball State University
Abdolrahman Attar University of Guilan
Marguerite Barta Kaplan University
Robert Barton Utah State University
Robert Behling Arrowrock Technologies
Harry Benham Montana State University
Robert Boncella Washburn University
Queen Esther Booker Minnesota State University, Mankato
Debra J. Borkovich Robert Morris University
Utpal Rose University of Houston Downtown
Jennifer Breese-Vitelli Robert Morris University
Eugene Calvasina Southern University and A&M College
Matthew Campbell University of South Alabama
Carl Chase St. Bonaventure University
Rhonda Chicone Minot State University
Juyun Cho Colorado State University-Pueblo
Daniel L. Clapper Western Carolina University
Joseph Rene Corbeil University of Texas at Brownsville
Maria Elena Corbeil University of Texas at Brownsville
Ronald Cordova AMA International University
Lajuan Davis University of Wisconsin-Whitewater
Gary Alan Davis Robert Morris University
Pamela Dupin-Bryant Utah State University
Kevin Lee Elder Georgia Southern University
Cassandra Elrod Missouri University of Science & Technology
Silvana Faja University of Central Missouri
Barry Flachsbart Missouri University of Science & Technology
Wendy Ford Queensborough Community College - City University of New York
Raymond D. Frost Ohio University
Leila Halawi American University of Lebanon
Hao Han National Institute of Informatics, Japan
Lynn R. Heinrichs Elon University
Thomas Hilton University of Wisconsin-Eau Claire
Kamal Hingorani Alabama State University
Richard A. Huff Colorado State University-Pueblo
Rosalina Ibrahim Universiti Teknologi Malaysia
George Kirk Southern University
Betty Kleen Nicholls State University
Gerald Kohers Sam Houston State University
Vitus S.W. Lam The University of Hong Kong
Jeffrey Landry University of South Alabama
Hsiu-Li Liao Chung Yuan University
Xing Liu Kwantlen Polytechnic University
Michael Martel Ohio University
Nancy Martin Southern Illinois University
Richard V. McCarthy Quinnipiac University
Mary McCarthy Central Connecticut State University
Matthew McGowan Bradley University
Sushma Mishra Robert Morris University
Michael Mitri James Madison University
Yngve Monfelt Stockholm University. Computer and Systems Sciences, DSV
REVIEWERS

Dennis L. Mott  Oklahoma State University
Yousif Mustafa  Union College
Srečko Natek  International School for Social and Business Studies Celje
David S. Nickels  University of North Alabama
Jose Noguera  Southern University and A&M College
Matthew A. North  Washington & Jefferson College
Barbara Ozog  Benedictine University
Harold Pardue  University of South Alabama
Nipul Patel  Purdue University North Central
Karen Paulett  Robert Morris University
Gang Peng  Youngstown State University
Alan Peslak  Penn State University
Jamie Pinchot  Robert Morris University
Jean A. Pratt  University of Wisconsin - Eau Claire
Harold Records  Bryant University
Mohammad Rob  University of Houston-Clear Lake
Honora Rockar  Robert Morris University
Steven Ross  Western Washington University
Patrice Sargenti  International University of Monaco
Bruce Saulnier  Quinnipiac University
John Scarpino  Robert Morris University
Todd Schultz  Augusta State University
Tom Seymour  Minot State University
Li-Jen Shannon  Sam Houston State University
Robert Joseph Skovira  Robert Morris University
Lori Soule  Nicholls State University
Meena Srinivasan  University of Mary Washington
Elizabeth Stork  Robert Morris University
Jody Strong  University of Mississippi
David S. Taylor  Sam Houston State University
Winston Tellis  Fairfield University
Allen D. Truell  Ball State University
Ganesh Vaidyanathan  Indiana University South Bend
Sharon Vest  University of Mobile
Ming Wang  California State University
Jiin Wang  Alabama State University
G. Kent Webb  San Jose State University
Sandra Welch  The University of Texas at San Antonio
Barbara Jo White  Western Carolina University
Bruce White  Quinnipiac University
Kent White  Nicholls State University
JoAnn Wiggins  Walla Walla University
Victor Wilkinson  Davenport University
Lori Willoughby  Minot State University
Belle Woodward  Southern Illinois University Carbondale
Charles R. Woratschek  Robert Morris University
Xihui Zhang  University of North Alabama