SOUTHEAST DECISION SCIENCES INSTITUTE 2009 ANNUAL MEETING

Wednesday, February 18 - Friday, February 20

THE PROGRAM CHRONOLOGICALLY

Wednesday, February 18

10:00AM

REGISTRATION -WEDNESDAY 10:00AM to 5:00 PM

Ansonborough

1:30PM

[SP1] WORKSHOP: EXCEL, WORD & POWERPOINT 2007 FEATURES: : FINDING THE OLD ONES AND USING THE NEW ONES

1:30PM to 3:00 PM

Suite 2

Coordinators

Wilma M. Andrews, Virginia Commonwealth University Robert L. Andrews, Virginia Commonwealth University

This session is for individuals struggling with Office 2007 or those that are just now making the transition from office 2003. Many features existing in 2003 have been relocated and are not easy to find. Microsoft has also added in new features that can be useful. The session leaders will present numerous features that may have frustrated users who tried to find them in Office 2007 and ones that they feel could be helpful to faculty in performing their duties. Participants will be encouraged to interact by asking questions and sharing what they have learned also.

[AC1] TUTORIAL: USING THE SIPOC FRAMEWORK TO TEACH COST FLOWS IN MANAGERIAL ACCOUNTING

1:30PM to 3:00 PM

Ashley

Presenters Sheila Foster, The Citadel Carl E. Betterton. The Citadel

Carl E. Betterton, The Citadel Accountants have moved out of their cubicles, put away their eyeshades and pocket protectors, and moved into the mainstream of the organization. For over a decade textbooks and professors have told accounting students that they will be members of the management team. Unfortunately, too often, the disciplines of management and accounting are taught as if they were totally separated with little or no overlap between them. This presentation proposes to:

1. Simplify how the flow of costs through an organization is taught in managerial accounting by showing how to

2. Integrate the presentation of and accounting for manufacturing costs with the SIPOC framework.

[AG1] FORECASTING IN RISKY SETTINGS

1:30PM to 3:00 PM

Edisto

Chairperson

Steven D. Lang, Randolph-Macon College

Performance Appraisal and Football Point Spreads

Ladd Michael Kochman, Kennesaw State University

The Determinants of Scoring in NFL Games and Beating the Spread

=Wednesday, February 18=

C. Barry Pfitzner, Randolph-Macon College Steven D. Lang, Randolph-Macon College Tracy D. Rishel, Belmont Abbey College Forecast the Existing-Home Sales in the U.S.

Andrew T. Light, Liberty University Discussants Steven D. Lang, Randolph-Macon College Ladd Michael Kochman, Kennesaw State University C. Barry Pfitzner, Randolph-Macon College

[IS1] ROLE OF TECHONOLOGY IN ORGANIZATIONS

1:30PM to 3:00 PM Wraggborough

Chairperson

Edward D. Showalter, Randolph-Macon College

Predicting Acceptance of Electronic Medical Records: What Factors Matter Most?

> Shanan G. Gibson, East Carolina University Elaine D. Seeman, East Carolina University

RFID Use in Today's Large

Manufacturing Firm: An Exploratory Study

Angappa Gunasekaren, Umass Dartmouth Timothy Shea, University of Massachusetts - Dartmouth David Lewis, University of Massachusetts - Lowell Business Intelligence (B I): A Case Study

of Achieving Operational Excellence in Chemical and Kaolin Manufacturing

Jason Maxwell, Georgia College & State University Patricia Layton, Kamin, Llc Tanya Goette, Georgia College & State University

Discussants

Edward D. Showalter, Randolph-Macon College R. Franklin Morris, Jr., The Citadel Christopher Zobel, Virginia Tech

[IE1] WORKSHOP: NAVIGATING THE MINEFIELDS IN ONLINE EDUCATION

1:30PM to 3:00 PM

Harleston

Coordinator

Patricia P. McArver, The Citadel The Citadel School of Business Administration made its first forays into online education during the Summer 2008 session. As is the case with any new endeavor, the four hardy souls who ventured where others had not gone emerged from the summer with a collection of lessons learned and a few battle scars. Their primary adversary throughout the process was the technology. To simplify the process of teaching courses online as well as to enhance the experiences of students in the classroom, The Citadel's Oral Communications Laboratory is investing in a Mediasite installation. The equipment should be operational for the Spring 2009 semester. The hope is that with this investment, instructors will be able to focus once again on theirteaching without worrying about the foibles of technology Navigating the Minefields in Online Education will cover The Citadel's entry into distance learning and will encourage others to share their experiences in online education.

[MG1] UNDERSTANDING EMPLOYEE BEHAVIOR AND THE INDIVIDUAL AND ORGANIZATIONAL EFFECTS 1:30PM to 3:00 PM Santee

1:30PM to 3:00 PM Santa Chairperson Melita Prati, East Carolina University

Emotional Intelligence Skills: The Building Blocks of Defense from Emotional Labor Burnout

Melita Prati, East Carolina University Joy H. Karriker, East Carolina University Lifestyle Behaviors: Evaluating Behaviors That Justify Increasing the Employee's Cost for Employer Provided Health Insurance

R. Eugene Hughes, East Carolina University

—Wednesday, February 18—

Understanding the Role of Justice Climate in Shaping Organization Level Interpersonal Behavioral Norms

Andrew O. Herdman, East Carolina University W. Lee Grubb III, East Carolina University

Discussants

William Sharbrough, The Citadel Forrest Stegelin, University of Georgia Timothy Ward Nichols, North Carolina State University

[MK1] SERVICES

1:30PM to 3:00 PM Suite 1 Chairperson Ugur Yavas, East Tennessee State University

Organizational Support and Personal Trait Determinants of Service Worker Performance: An Empirical Study Ugur Yavas, East Tennessee State University Osman M. Karatepe, Gazimagusa Emin Babakus, The University of Memphis The K-Factor in Service Analysis Harry Katzan, Jr., Savannah State University Segmentation Analysis of Grocery Shoppers in Alabama James O. Bukenya, Alabama A & M University Micheal L. Mukiibi, Alabama A&M University Discussants P. Krishnakumar, Slippery Rock University

Elisabeth G. Velazquez, Roanoke College John E. Timmerman, The Citadel

[WA1] EXPERT SYSTEMS AND DECISION SUPPORT SYSTEMS

1:30PM to 3:00 PM

Chairperson Alfredo Abarca, College of Charleston

Expert System for Student Advisement

Ramesh M. Choudhari, South Carolina State University Decision Support System for Data Validation Shobha R. Choudhari, South Carolina State University

Discussants Ann B. Little, High Point University David W. Little, High Point University

3:00PM

AFTERNOON COFFEE BREAK

3:00PM to 3:30 PM Ansonborough

3:30PM

[SP2] WORKSHOP: PODCASTS IN HIGHER **EDUCATION: WHY AND HOW? REACHING** STUDENTS THROUGH THE TECHNOLOGY THEY USE Ashlev

3:30PM to 5:00 PM

Coordinators

Lance A. Matheson, Virginia Tech John R. O'Malley, Jr., Georgia Southern University

Lecturing students doesn't seem to work very well. Many students don't come to class regularly and when they do, they are often not involved. Learning theory suggests that lecturing is not very effective (although it is cost effective). Involving the students in the class can be more effective but often means that covering required course material is problematic. Podcasting is a technology that can help solve both problems. In this workshop, the problems with traditional teaching methods will be discussed in relationship to current students. Then a demonstration on how to create a podcast will be given. Finally, ways to make podcasts available to students will be discussed

[IS2] NETWORKING AND

Wando

COMMUNICATION ISSUES

3:30PM to 5:00 PM Wraggborough Chairperson

Chlotia P. Garrison, Winthrop University

Motivations for Using Short Messaging Service

Liqiong Deng, West Georgia Jun Sun, University of Texas -Pan American Douglas E. Turner, University of West Georgia Bradley Prince, University of West Georgia Competition and Strategy in the U.S. Broadband Industry Seungjae Shin, Mississippi State University Jack E. Tucci, Mississippi State University, Meridian Network Security for Cyber War Young B. Choi, James Madison University Discussants Chlotia P. Garrison, Winthrop University April H. Reed, East Carolina University Ligiong Deng, West Georgia

[IE2] PORTER AND THE SUPPLY CHAIN

3:30PM to 5:00 PM

Chairperson Nikki M. Finlay, Clayton State University

A Strategic Assessment of the Higher Education Industry: Applying the Porters Five Forces for Industry Analysis *Michael A. King, Virginia Tech* Practical Examples of Supply Chain Applications Using a Distribution Laboratory

Samir Youssef Khoury, East Carolina University Leslie R. Pagliari, East Carolina University An Update on Utilizing the Top 25 Supply Chains in the Classroom Richard W. Monroe, Coastal Carolina University Discussants Leslie R. Pagliari, East Carolina University Qidong Cao, Winthrop University Michael A. King, Virginia Tech

[IE3] INNOVATIVE EDUCATION #2

3:30PM to 5:00 PM Edisto Chairperson Christina D. McCart, Roanoke College

. The Role of Leadership and Feedback in Successful Collaborative Team Performance John Bradley, East Carolina University Richard Hauser, East Carolina University An Entrepreneurship Course with a Twist William Sharbrough, The Citadel Erik T. Cox, The Citadel Act, Don't React: A Teaching Case on Operational Risk Management in Banking Bryan L. Aasheim, Cheryl L. Aasheim, Georgia Southern University Susan R. Williams, Georgia

Discussants

Julie Ann Stuart Williams, University of West Florida John Bradley, East Carolina University William Sharbrough, The Citadel

[MK2] WATCHING THE CONSUMER

3:30PM to 5:00 PM

Suite 1

Chairperson Harry Katzan, Jr., Savannah State University

Consumer Acceptance of RFID: A Test of Competing Models Jeffery S. Smith, Florida State University Mark R. Gleim, Florida State University Sung-Hee Park, Kettering The Internet Shopping Habits of High School Students in Apalachia Michael Monahan, Frostburg State University Amit J. Shah, Frostburg State University

Wando

=Wednesday, February 18=

A Night on the Town: An Observational Study of Leisure Clientele of Bars in the Charleston Area Based on the Marketing Mix

Jennifer L. Prelack, College of Charleston Discussants

David M. Furman, Clayton State University P. Krishnakumar, Slippery Rock University Harry Katzan, Jr., Savannah State University

[ST1] PANEL: DISCUSSION OF ACADEMIC SUPPORT PRODUCTS FOR BUSINESS STATISTICS INSTRUCTION

3:30PM to 5:00 PM

Suite 2

Moderator

Robert L. Andrews, Virginia Commonwealth University

Panel led open discussion of a variety of support products for business statistics. These include textbooks, automated homework systems and tutoring systems provided by publishing companies; computational tools consisting of calculators, spreadsheets and statistical packages; course management and content delivery products such as Blackboard and WebCT; automated feedback via student response systems (clickers); and any other products that panelists or attendees bring up during the session.

Panelists

Barbara A. Price, Georgia Southern University Kellie B. Keeling, University of Denver Joan M. Donohue, University of South Carolina Charles A. Correia, Virginia Commonwealth University

Thursday, February 19

7:00AM

[MT1] MEETING: SEDSI COUNCIL MEETING 7:00AM to 8:00 AM Kiawah

7:30AM

CONTINENTAL BREAKFAST

7:30AM to 8:00 AM Ansonborough

REGISTRATION-

THURSDAY 7:30AM to 3:30 PM

Ansonborough

8:00AM

[AC2] ISSUES IN ETHICS

8:00AM to 9:30 AM

Ashley

Chairperson Edward D. Showalter, Randolph-Macon College

A Conceptual Model for Ethical Decision Making with Multiple Objectives and Multiple Stakeholders

Fredrick Davidson, Concord University The Corporate Character Ethical Value Matrix: Theory & Measure Development Edward D. Showalter, Randolph-Macon College Developing Ethical Maturity in the Classroom: A Study in Progress Gary Alan Poe, Grambling State University

Discussants

Edward D. Showalter, Randolph-Macon College Maria L. Bullen, Clayton State University Fredrick Davidson, Concord University

[IS3] CURRICULUM DESIGNS AND STRATEGIES I

8:00AM to 9:30 AM Wraggborough

Chairperson Douglas E. Turner, University of West Georgia

Integrating Collaboration Software Skills Into an Introductory Information Systems Course

Harry L. Reif, James Madison University Carey B. Cole, James Madison University Meeting student training opportunities in data storage technology through a collaboration between a local technology community and the local university

Robert Gehling, Auburn University -Montgomery Tom F. Griffin, Auburn-Montgomery

Enhancing Ethical Decision-Making

Through MIS Courses

Susan S. Light, Liberty University Discussants

Karen Naylon Coffman, High Point University Susan S. Light, Liberty University Chuck Leska, Randolph-Macon College

[IE4] WORKSHOP: RUBRICS AND FEEDBACK FOR CONSTRUCTED RESPONSE ASSESSMENTS

8:00AM to 9:30 AM

Wando

Coordinators Thomas F. Hawk. Frostburg State University

Amit J. Shah, Frostburg State University This workshop will introduce participants to the concept of evaluation and feedback rubrics for course learning goals that require constructed response assessments (e.g., case analyses, research papers, team projects, oral presentations, etc.) as well as suggestions for enhancing the effectiveness and value of instructor-generated feedback on those assessments. Participants will have the opportunity to work on developing a holistic or analytic rubric for an assessment activity from a course of their choice and explore the implications for the type and form of feedback they can or may give and how to cope with possible student reactions to the feedback.

[IE5] LEARNING OUTSIDE THE CLASSROOM Harleston

8:00AM to 9:30 AM

Chairperson

Qidong Cao, Winthrop University

Mentoring University Students: The Development, Evolution, and Achievements of the Citadel Mentors Association

Earl Walker. The Citadel Bruce Strauch. The Citadel Forrest Stegelin, University of Georgia Wesley M. Jones, Jr., The Citadel Faculty Assessment of Internships: A Review of Current Practices and Recommendations for Improving Partnerships

Suzanne J. Smith, Presbyterian College Linda C. Jameison, Presbyterian College Summer International Internship in China for Undergraduate Accounting Students: An Experiential Learning Approach Sean Chen. Furman University

> Discussants Sean Chen. Furman University Earl Walker, The Citadel

Suzanne J. Smith, Presbyterian College

[MG2] EMPLOYEE ATTITUDES IN THE WORKPLACE FROM GOOFING OFF TO FILING GRIEVANCES

8:00AM to 9:30 AM

Santee

Suite 1

Chairperson Timothy J. Keogh, The Citadel

Racial Attitudes and Ethical Considerations and Challenges of the Millennial Generation Janice Witt Smith. Winston-Salem State University-Cognitive Frames for Workplace Grievances: A Preliminary Investigation Kurt H. Loess. East Tennessee State University Predictors of Goofing Off at Work Wayne H. Decker, Salisbury University Discussants William R. Crandall, University of North Carolina, Pembroke Richard E. Crandall, Appalachian State University Janice Witt Smith. Winston-Salem State University-

[MK3] MARKETING AND INTERNATIONAL BUSINESS **POTPOURRI**

8:00AM to 9:30 AM

Chairperson David M. Furman, Clayton

State University

The Currency Denomination of External European Union Imports After European Union Expansion

Mark David Witte, College of Charleston Images of Women in Advertisements: A Revisit

> P. Krishnakumar, Slippery Rock University

Sunita Joan Peacock, Slippery

Rock University Lathika Krishnakuma Assessment of a Marketing Crisis as a Guide to Recovery John E. Timmerman, The Citadel

Inn E. Timmerman, The Citadei Ian Shepherd, Abilene Christian University

Discussants

P. Krishnakumar, Slippery Rock University John E. Timmerman, The Citadel Mark David Witte, College of Charleston

[ST2] WORKSHOP: TEACHING TRICKS FOR QUANTITATIVE ANALYSIS: CONTROL CHARTS, SAMPLING DISTRIBUTIONS, MULTIPLE REGRESSION, AND TIME SERIES ANALYSIS

8:00AM to 9:30 AM

Suite 2

Coordinator

Kellie B. Keeling, University of Denver The presenters in this session will share some tips and tricks that they use in teaching quantitative analysis. Two presentations will share active learning exercises for teaching control charts and sampling distributions. One presentation will cover some built-in Excel functions that can be used in the presentation of subset selection in multiple regression. And the final presentation will cover using the application of the stock market to teach concepts such as time series and regression.

Leaders

Julie Ann Stuart Williams, University of West Florida Joan M. Donohue, University of South Carolina Cliff T. Ragsdale, Virginia Tech Craig G. Harms, University of North Florida

9:30AM

MORNING COFFEE BREAK

9:30AM to 10:00 AM Ansonborough

10:00AM

[AC3] ASSORTED ACCOUNTING TOPICS

10:00AM to 11:30 AM

Ashley

Chairperson Greg Kordecki, Clayton State University

Funds Flow Along the Supply Chain *Richard E. Crandall, Appalachian State University* Flexible Working Arrangements and Their Impact Upon Job Satisfaction in an Accounting Firm

Joseph B. Gilmore, Frostburg State University Richard A. Johnson, Frostburg State University

Quality Control Revisions for CPA Firms: Barriers or Opportunities Greg Kordecki, Clayton State University

Discussants

Greg Kordecki, Clayton State University Richard E. Crandall, Appalachian State University Joseph B. Gilmore, Frostburg State University

[AG2] FINANCE AND ECONOMICS POTPOURRI

10:00AM to 11:30 AM Wando Chairperson

Nikki M. Finlay, Clayton State University

The Economics of a Plant Breeding Program Forrest Stegelin, University of Georgia

Conserving Fuel: Adding the Truck Driver to the Equation Nikki M. Finlay, Clayton State University

Gregory A. Allen, Clayton State University James E. Winton, Clayton State University Has Online Shopping Encroached Into Our Holiday Traditions? JoAnna Shore, Frostburg State University Mark A. Shore, Allegany College of Maryland

Discussants

JoAnna Shore, Frostburg State University Forrest Stegelin, University of Georgia Nikki M. Finlay, Clayton State University

[AG3] INTERNATIONAL ECONOMICS

10:00AM to 11:30 AM Edisto

Chairperson C. Barry Pfitzner, Randolph-Macon College

Medical Tourism Facilitators -- A Structure-Conduct-Performance Analysis Lydia Gan, University of North Carolina - Pembroke James R. Frederick, University of North Carolina - Pembroke Ramin Cooper Maysami, University of North Carolina - Pembroke Convergence in Latin America: What Do We Know?

C. Barry Pfitzner, Randolph-Macon College Kyle Wiggins, Randolph-Macon College **Discussants**

Lonnie L. Bryant James R. Frederick, University of North Carolina - Pembroke

[IS4] IT STUDIES

10:00AM to 11:30 AM Wraggborough Chairperson Yong B. Shin, Francis Marion University

Knowledge and Skill Requirements for Entry-Level Information Technology Workers: Do Employers in the IT Industry View These Differently Than Employers in Other Industries? *Cheryl L. Aasheim, Georgia* Southern University Susan R. Williams, Georgia Southern University

Examine the Source of Cognitive Dissonance in IT Professionals

Yong B. Shin, Francis Marion University Allen E. Smith, Francis Marion University Modern Storage Network Technology and Storage Virtualization: New Advantages, Barriers to Acceptance, and Possible Solutions

Michael Spenser, Auburn-Montgomery Robert Gehling, Auburn University -Montgomery

A Dynamic Analysis of Good and Poor Performing: Open Source Software Projects Using Artificial Neural Networks Barry A. Wray, University of North Carolina - Wilmington Discussants

> Elaine D. Seeman, East Carolina University Timothy Shea, University of Massachusetts - Dartmouth Susan R. Williams, Georgia Southern University Robert Gehling, Auburn University - Montgomery

[MG3] DEALING WITH CRISES AND CRITICAL BEHAVIORS IN TODAY'S ENVIRONMENT

10:00AM to 11:30 AM

Santee

Chairperson William R. Crandall, University of North Carolina, Pembroke

Crisis Management in the New Strategy Landscape

William R. Crandall, University of North Carolina, Pembroke John A. Parnell, University of North Carolina at Pembroke John E. Spillan, University of North Carolina - Pembroke A Behaviorally Anchored Rating Scale for Critical Behaviors in Disaster Management

9

≓Thursday, February 19

Adam P. Rostis, Saint Mary's University Hari Das, Saint Mary's University Using Systems Dynamics to Improve Coordination Between Hospital Units John E. Spillan, University of North Carolina - Pembroke Christopher Ziemnowicz, University of North Carolina - Pembroke Discussants

> Timothy J. Keogh, The Citadel Samir Youssef Khoury, East Carolina University Amy McMillan-Capehart, East Carolina University

[PS1] HEALTHCARE: ISSUES, CAUSES & COMPARISONS

10:00AM to 11:30 AM

Suite 1

Chairperson Wilma M. Andrews, Virginia Commonwealth University

Some Issues in Healthcare Quality Ajay K. Aggarwal, Millsaps College The Nursing Shortage in the USA and Abroad: Underlying Causes and Recommendations to Resolve Robert T. Barrett, South Carolina State University Bobbie Perdue, South Carolina State University Root Cause Analysis : Industry and Healthcare Comparisons Joseph G. Van Matre, University of Alabama - Birmingham Eric Jack, University of Alabama - Birmingham Discussants Robert T. Barrett, South Carolina State University Joseph G. Van Matre, University of Alabama - Birmingham Ajay K. Aggarwal, Millsaps College

ATTENDANCE PREDICTION, LEARNING RUBRICS, AND PRINCIPAL COMPONENTS ANALYSIS

10:00AM to 11:30 AM Suite 2 Chairperson Kellie B. Keeling, University of Denver

Is This Yet Another Anomaly in **Operations Research?** Pawel J. Kalczynski, California State University - Fullerton Jerzy Kamburowski, The Universit of Toledo The Impact of Patient Non-attendance on Efficiency and the Prediction of Non-Attendance for Physical Therapy Julie Ann Stuart Williams, University of West Florida Steven Pepper, University of West Florida Using Rubrics to Assess Learning in Quantitative Courses: A Success Story Cindy H. Randall, Georgia Southern University Barbara A. Price, Georgia Southern University Kathryn D. Randall, Georgia Southern University Comparing Different Percentiles for Parallel Analysis Implementation Kellie B. Keeling, University of Denver Discussants Julie Ann Stuart Williams, University of West Florida Cindy H. Randall, Georgia Southern University Kellie B. Keeling, University of Denver Jerzy Kamburowski, The University

of Toledo

[ST3] FLOW SHOP SCHEDULING, PATIENT

≓Thursday, February 19

11:30AM

[MT2] MEETING: SEDSI OFFICER'S MEETING

11:30AM to 1:00 PM Kiawah

1:00PM

[AC4] DATA SECURITY AND THE BALANCED SCORECARD

1:00PM to 2:30 PM Ashley

Chairperson Maria L. Bullen, Clayton State University

Biometric Data Security James A. Pope, University of Toledo Dieter Bartmann, Universitaet Regensburg Human Resource Accounting and the Balanced Scorecard Maria L. Bullen, Clayton State University Adel M. Novin, Clayton State University Discussants David M. Furman, Clayton State University James A. Pope, University of Toledo

[AG4] INVESTMENTS

1:00PM to 2:30 PM

Edisto

Chairperson George S. Lowry, Randolph-Macon College

Measures of Performance for Fund Management: Does Active Investment Pay?

Shabnam Mousavi, Max Planck Institute Reza Kheirandish, Clayton State University Lari H. Arjomand, Clayton State University Using Rates of Return to Forecast Returns: An Abstract George S. Lowry, Randolph-Macon College Wesley M. Jones, Jr., The Citadel Mutual Fund Complex Decisions to Purchase Mutual Funds: Insider Insights Lonnie L. Bryant

Discussants

Steven D. Lang, Randolph-Macon College Lonnie L. Bryant George S. Lowry, Randolph-Macon College

[IS5] CURRICULUM DESIGNS AND STRATEGIES II

1:00PM to 2:30 PM Wando Chairperson

Chuck Leska, Randolph Macon College

Communication on Virtual and Co-Located Software Project Teams April H. Reed, East Carolina University Linda V. Knight, Depaul University A Website Analysis of Ethical Codes for **Computing Programs** Adrian Gardiner, Georgia Southern University Lance A. Matheson, Virginia Tech J. Harrison McCraw, University of West Geogia John R. O'Malley, Jr., Georgia Southern University Mobile Web Usability Development and Maintenance Caroline G. Collier, Georgia College & State University Ajantha Dahanayake, Georgia College & State University Discussants Chuck Leska, Randolph-Macon College

Caroline G. Collier, Georgia College & State University Susan R. Williams, Georgia Southern University

——Thursday, February 19—

[IE6] INNOVATION EDUCATION #1

1:00PM to 2:30 PM

Harleston

Chairperson Robert Gehling, Auburn University - Montgomery

Hands-On Experience with Linear Regression

Hope M. Baker, Kennesaw State University Analysis After Output III - Algorithms Kenneth R. MacLeod, East Carolina University

Discussants

Betsy Page Sigman, Georgetown University Hope M. Baker, Kennesaw State University

[MG4] THE ROLE OF HUMAN RESOURCE MANAGEMENT TODAY

1:00PM to 2:30 PM

Santee

Chairperson David T. Antonioni, University of Wisconsin - Madison

Hrm's Trends and Shifting Practitioner Roles and Competencies: Preliminary Evidence from Nova Scotia Paula D. Crouse, Mount Saint

Vincent University Wendy P. Doyle, Mount Saint Vincent University Jeffrey D. Young, Mount Saint Vincent University

In Defense of Hr Gloria J. Harrell-Cook, Frostburg State University Telecommuting's Effects on the Employee, the Work Group, the Organization, and Society Samir Youssef Khoury, East Carolina University

Discussants Kurt H. Loess, East Tennessee State University David T. Antonioni, University of Wisconsin - Madison Mayes D. Mathews, Saint Leo University

[ST4] FINANCE, INSURANCE, AND REAL ESTATE ANALYSIS

1:00PM to 2:30 PM

Suite 2

Chairperson Elena Moshkovich, University of Montevallo

Evaluating Volatility Forecasting Models Zhixin Richard Kang, University of North Carolina - Pembroke Ramin Cooper Maysami, University of North Carolina - Pembroke An Analysis of Insurance Complaint Ratios Richard L. Morris, Winthrop University Glenn L. Wood, Winthrop University Decision Support for Real Estate Evaluation

Elena Moshkovich, Universit of Montevallo Alexander I. Mechitov, University of Montevallo Luiz Flavio Autran Monteiro Gomes, Ibmec rj

Discussants

Elena Moshkovich, University of Montevallo Zhixin Richard Kang, University of North Carolina - Pembroke Richard L. Morris, Winthrop University

[SC1] PERFORMANCE ISSUES IN SUPPLY CHAIN, POM AND TQM

1:00PM to 2:30 PM Wraggborough Chairperson

Rhonda L. Hensley, North Carolina A & T State University

An Inventory Model with Random Yields for Investing to Setup Reduction Under a Limited Capital Budget

Kuo-Lung Hou Li-Chiao Lin Developing a Methodology to Implement Continuous Quality Improvement in Health Care Organizations Rhonda L. Hensley, North Carolina A & T State University Kathryn Dobie, North Carolina A & T State University Measuring the Performance of a 3PL Company for Branch Operations Seong-Jong Joo, Clayton State University James S. Keebler, Clayton State University

Discussants

Rhonda L. Hensley, North Carolina A & T State University Seong-Jong Joo, Clayton State University Kuo-Lung Hou

[SC2] SUPPLY CHAIN MANAGEMENT AND PURCHASING: CURRENT TOPICS

1:00PM to 2:30 PM Suite 1 Chairperson Richard W. Monroe, Coastal Carolina University

Reeling in Outsourcing Marilyn Smith, Winthrop University Roberta Russell, Virginia Tech Information Technology and Demand Driven Supply Chains

Richard W. Monroe, Coastal Carolina University Jay M. Teets, Coastal Carolina University Discussants

Jay M. Teets, Coastal Carolina University Christina D. McCart, Roanoke College

2:30PM

AFTERNOON COFFEE BREAK

2:30PM to 3:00 PM Ansonborough

[MT3] MEETING: SE INFORMS COUNCIL MEETING

2:30PM to 3:30 PM

Kiawah

3:00PM

[SP3] TUTORIAL: SERVICE SCIENCE

3:00PM to 4:30 PM

Suite 1

Presenter Harry Katzan, Jr., Savannah State University

Generally speaking, there is a lack of knowledge in schools of business about exactly what constitutes Service Science.

This tutorial will cover the following general topics:

Understanding services Service Models Service Systems Service Oriented Architecture (SOA)

[IS6] TUTORIAL: COMPARING THE CHARACTERISTICS OF PRINCIPLE ONLINE TRAINING AND ASSESSMENT PRODUCTS FOR INTRODUCTORY COMPUTER INSTRUCTION 3:00PM to 4:30 PM Harleston

Presenter

Wilma M. Andrews, Virginia Commonwealth University

The moderator will present relevant information and lead a discussion of four products: SAM2007 (Cengage), MyITLab (Pearson), SimNet (McGraw Hill) and SNAP (EMC/Paradigm). Characteristics discussed include: cost, easy of use by students and faculty, content coverage, product support for students and faculty, linkage to text materials, effectiveness of training modules, types of exam questions supported, time required to become familiar with the product for students and faculty, pricing flexibility, online help support for students and faculty, time duration of student accounts. Session participants will be invited to ask questions and provide their experience with these products and vendors.

[IE7] PANEL: CREATING AND IMPLEMENTING AN INTERDISCIPLINARY **DEGREE PROGRAM: INCENTIVES, RESISTANCE,** AND REWARDS Edisto

3:00PM to 4:30 PM

Moderators

Ramin Cooper Maysami, University of North Carolina at Pembroke James W. Robinson, University of North Carolina at Pembroke

Universities are often viewed as locations for innovation and change. New curricula should be designed based on the needs of the time, and existing programs ought to be modified or even eliminated. Change, however, is often hard to accept and resistance forms when a new program is proposed. Be it the threat of losing students to the new degree program, or simply the fear of the unknown, and the uncertainly of the need for the curriculum-opposition does appear when least expected. It took a team of 11 faculty member nearly 2 years to develop the Bachelor of Interdisciplinary Studies (BIS) at UNC-Pembroke, and to move through the University approval process. This panel discussion recounts the steps necessary to merge the needs and desires of the University administration with those of the faculty members when a new program is being established. The presentation/discussion will be useful to all members of institutions of higher learning-academicians and administrators alike. Anyone with intentions of designing an entirely new program of study should attend this session

which will prepare them well for what to expect, and what not to take for granted.

Panelists

Christopher Ziemnowicz, University of North Carolina - Pembroke John E. Spillan, University of North Carolina - Pembroke

[MG5] LEADERSHIP AND **MANAGEMENT: THE** ALLUREMENT AND THE LANGUAGE

3:00PM to 4:30 PM Ashley Chairperson William Sharbrough, The Citadel

An Analysis of Gender Differences in Perceptions of Leader Motivating Language Use William Sharbrough, The Citadel Susan Simmons. The Citadel The Allurement of Administration and Management Amber C. Stegelin, University of South Carolina Forrest Stegelin, University of Georgia A Model of Moral Leadership Martha Mattare, Frostburg State University

Discussants

Melita Prati, East Carolina University Andrew O. Herdman. East Carolina University R. Eugene Hughes, East Carolina University

[MG6] LEADERSHIP AND SYNERGY

3:00PM to 4:30 PM

Santee

Chairperson Timothy J. Keogh, The Citadel

Advancing an Understanding of the Roles of Risk, uncertainty, and Injacstability and the Reality of Negative Synergy

Mayes D. Mathews, Saint Leo University Shannon O. Jackson, Saint Leo University Physician Style Differences: An Evidence

Based Study of Leadership Timothy J. Keogh, The Citadel Does Emotional Intelligence Predict Leadership Behaviors? David T. Antonioni, University of Wisconsin - Madison Discussants

James O. Smith, East Carolina University Janice Witt Smith, Winston-Salem State University Paula D. Crouse. Mount Saint Vincent University

[SC3] STRATEGIES AND MODELS FOR SUPPLY CHAIN MANAGEMENT

3:00PM to 4:30 PM Wraggborough Chairperson

Marilyn Smith, Winthrop University

A Comparison of Regression Models for Forecasting a Cumulative Variable Joanne S. Utlev. North Carolina A & T State University J. Gaylord May, Wake Forest University Addressing Supply Chain Risks Through Agile Strategies

Richard W. Monroe, Coastal Carolina University P. Richard Martin, Coastal Carolina University

Discussants

P. Richard Martin. Coastal Carolina University Marilyn Smith, Winthrop University

[TP1] TECHNIQUES FOR IMPROVING LEARNING **EFFECTIVENESS IN INTORDUCTORY** STATISTICS COURSES 3:00PM to 4:30 PM

Suite 2

Chairperson Ann B. Little, High Point University Reducing Technology Learning Curve in Introductory Statistics Course Using

Visual Interactive Statistical Analysis Dmtiriy Shaltayev, Christopher Newport University Harland Hodges, College of Charleston Robert Baker Hasbrouck, Christopher Newport University Emphasizing One-sided Interval Estimation in Introductory Business Statistics Courses Penelope R. Verhoeven, Kennesaw State University Victor K. Wakeling, Kennesaw

> Discussants Craig G. Harms, University of North Florida Sam G. Berry, The Citadel

5:00PM

[MT4] MEETING: SEDSI BUSINESS MEETING 5:00PM to 6:00 PM Harleston

State University

6:00PM

PRESIDENT'S RECEPTION 6:00PM to 7:30 PM Palmetto Courtyard

=Friday, February 20=

Friday, February 20

7:30AM

REGISTRATION - FRIDAY

7:30AM to 10:30 AM Ansonborough

CONTINENTAL

BREAKFAST

7:30AM to 7:30 AM Ansonborough

8:00AM

[SP4] PANEL: TOOLS OR TOYS? FORUM ON ACADEMIC USES OF RECENT INNOVATIONS

8:00AM to 9:30 AM

Suite 1

Moderator Robert L. Andrews, Virginia

Commonwealth University

This is a forum discussion focusing on a variety of relatively recent technology and software innovations that can potentially be used by faculty. These include tablet PCs and computers with touch-controlled screen; course management system tools like WIMBA and threaded discussions; Office 2007; collaboration and document management tools such as Microsoft SharePoint; automated feedback via student response systems (clickers); and any other products that panelists or attendees bring up during the session.

Panelists

Wilma M. Andrews, Virginia Commonwealth University Harry L. Reif, James Madison University Barbara A. Price, Georgia Southern University Carey B. Cole, James Madison University

[AC5] A POTPOURRI OF TOPICS

8:00AM to 9:30 AM Wraggborough Chairperson James A. Pope, University of Toledo

Using the Analytic Hierarchy Process to Look at the Tradeoffs Among Stakeholders in the Case of Surrogacy When the Initial Intention of the Parties Involved Change After the Pregnancy Has Ensued Cynthia Knott Eck, Marymount University Susanne Ninassi, Marymount University Alyson Eisenhardt, Marymount University Strategies for Choosing a Dispute **Resolution Method** Judith Stilz Ogden, Clayton State University Nikki M. Finlay, Clayton State University Small Business and Ethics Program David M. Furman, Clayton State University

Discussants

David M. Furman, Clayton State University James A. Pope, University of Toledo Cynthia Knott Eck, Marymount University

[IS7] IT MODELS

8:00AM to 9:30 AM

Harleston

Chairperson Jason K. Deane, Virginia Tech

A Utility-Based Approach for E-Service Pricing

Wei-Lun Chang, Tamkang University

Improving the Efficiency of Online Advertisement Targeting Via Artificial

──Friday, February 20=

Intelligence Analysis of User's Web Surf History

Jason K. Deane, Virginia Tech Loren Rees, Virginia Tech Terry R. Rakes, Virginia Tech Integrated Risk-Driven Security Assessment Methodology: Irsam Bel G. Raggad, Pace University

Discussants Bel G. Raggad, Pace University R. Franklin Morris, Jr., The Citadel

Jason K. Deane, Virginia Tech

[MG7] THE ATTITUDES OF UNDERGRADUATES, GRADUATES AND FACULTY: WHAT DO THEY THINK?

8:00AM to 9:30 AM

Santee

Chairperson Robert A. Herring III, Winston - Salem State University

Attitudes Towards Codes of Ethics: Are There Differences Between Business and Non-business Students?

> Nabil A. Ibrahim, Augusta State University Chris Bourdouvalis, Augusta State University

Assessing College Students' Impressions of Managers :the Significance of a College Degree

James O. Smith, East Carolina University Joseph Tomkiewicz, East Carolina University William C. McDowell, East Carolina University Terry Oglesby

A Preliminary Examination of the Factors of Faculty Personal Productivity: Is There a Better Way?

Robert A. Herring III, Winston - Salem State University Robert A. Dengler, Roosevelt University M. Eileen Higgins, Frostburg State University MBAs and the Modern Street Gang Timothy Ward Nichols, North Carolina State University Paul K. Bergey, North Carolina State University

Discussants Martha Mattare, Frostburg State University Gloria J. Harrell-Cook, Frostburg State University Richard A. Heiens, University of South Carolina Aiken John E. Spillan, University of North Carolina - Pembroke

[SU1] PH.D. STUDENT PAPER COMPETITION

8:00AM to 9:30 AM

Ashlev

Chairperson Joan M. Donohue, University of South Carolina

Extending the Vector Analytical Hierarchy Process Clustering Algorithm to Create More Coherent Subgroups Andrew N. Arnette, Virginia Tech The Role of Internal Marketing in Six Sigma Success Sam K. Formby, University of South Carolina Does Supply Chain Flexibility Influence Plant Level Modification Flexibility and Plant Performance? Alan W. Mackelprang, University of South Carolina Can Information Technology Project Managers Increase Their Project Success Through the Use of Political Skill? Jennifer Elizabeth Gerow, Clemson University Judges Joan M. Donohue, University of

South Carolina South Carolina Edward D. Showalter, Randolph-Macon College Forrest Stegelin, University of Georgia

[SU2] MBA/MS STUDENT PAPER COMPETITION - I

─Friday, February 20=

8:00AM to 9:30 AM Chairperson Edisto

Lance A. Matheson, Virginia Tech

A Comparison of Patient Attendance Prediction Models Steven Pepper, University of West Florida Expectations of Today's Job Seekers: Do They Value the Job or Their Wallet? Josh D. Wolf, Frostburg State University Emotional Labor and Passive Deep Acting: An Exploration of the Emotional Labor Efforts of Older Workers Khy Donovan Logan, East Carolina University

Judges

Lance A. Matheson, Virginia Tech Sara B. Kiser, Judson College John R. O'Malley, Jr., Georgia Southern University

[SU3] UNDERGRADUATE STUDENT PAPER COMPETITION - I 8:00AM to 9:30 AM Wando

Chairperson Liqiong Deng, West Georgia

Basics of Storage and Networks and the IT Infrastructure in the Healthcare Environment

> Nicola Brauer, University of Applied Sciences Ingolstadt

The Economic Impact of Marine Recreational Fishing in South Carolina and Its Relevance to the Economy of the State

> Thomas C. McManus, College of Charleston

Judges

Liqiong Deng, West Georgia Cliff T. Ragsdale, Virginia Tech Hope M. Baker, Kennesaw State University

[TP2] IMPROVING LEARNING EFFECTIVENESS 8:00AM to 9:30 AM Suite 2

Chairperson Sam G. Berry, The Citadel

An Interactive Pedagogy for Integrating the Theory and Calculations of the Weighted Average Cost of Capital Sam G. Berry, The Citadel A Student Term Paper Evaluating Buy and Sell Signals in the Stock Market Craig G. Harms, University of North Florida The Sustainable Corporation: An Integrative Course for Business and Liberal Arts Students Kirk R. Karwan, Furman University Discussants Dmtiriy Shaltayev, Christopher Newport University Victor K. Wakeling, Kennesaw State University Earl Walker, The Citadel

9:30AM

MORNING COFFEE BREAK

9:30AM to 10:00 AM Ansonborough

10:00AM

[AC6] ACCOUNTABILITY AND RESPONSIBILITY ISSUES

10:00AM to 11:30 AM

Ashley

Chairperson Catherine L. Staples, Randolph-Macon College

Accountability Within Virginia: Elected and Appointed School Boards: An Abstract

Catherine L. Staples, Randolph-

—Friday, February 20—

Macon College George S. Lowry, Randolph-Macon College Crisis and Criticism: Duke University and the Failures of the Lacrosse Case William L. Anderson, Frostburg State University Amit J. Shah, Frostburg State University Corporate Social Responsibility - Issues and Promises Among Multinational Enterprises in China Sean Chen, Furman University Kirk R. Karwan, Furman University

> Discussants William L. Anderson, Frostburg State University Sean Chen, Furman University Catherine L. Staples, Randolph-Macon College

[MG8] STRATEGY, DIVERSITY MANAGEMENT AND PURCHASING THEIR PLACE IN TODAY'S ORGANIZATION

10:00AM to 11:30 AM

Chairperson Amy McMillan-Capehart, East Carolina University

Santee

Diversity Management Recognition and the Impact on Stock Price Valuation Amy McMillan-Capehart, East Carolina University Joshua R. Aaron, East Carolina University Purchasing From Traditional to

Contemporary Richard E. Crandall, Appalachian State University William R. Crandall, University of North Carolina, Pembroke

An Examination of Strategic Orientation and Growth Strategies Among Credit Unions

Richard A. Heiens, University of South Carolina Aiken Larry P. Pleshko, Kuwait University Discussants Adam P. Rostis, Saint Mary's University

Robert A. Herring III, Winston - Salem State University Wayne H. Decker, Salisbury University

[PS2] NONPROFIT DIRECTION AND SECURITY ISSUES

10:00AM to 11:30 AM Suite 1

Chairperson Charles A. Correia, Virginia Commonwealth University

Credit Unions and Their Directors Dalton E. Brannen, Augusta State University Nabil A. Ibrahim, Augusta State University Privacy and E-Commerce in the United States and the European Union John P. Geary, Appalachian State University Dinesh S. Dave, Appalachian State University Ajay K. Aggarwal, Millsaps College David P. Cook, Old Dominion University Discussants John P. Geary, Appalachian State University John R. O'Malley, Jr., Georgia Southern University

[SU4] MBA/MS STUDENT PAPER COMPETITION - II

10:00AM to 11:30 AM

Edisto

Chairperson

Joan M. Donohue, University of South Carolina

Development of Chinese Automobile Industry

Cong Wang, Winthrop University Analytics: An Emerging Trend in Modern Organizations

Jason P. Moats, Virginia

=Friday, February 20===

Commonwealth University Individual Ignorance a la Internet Bubble Jordan Paul Mitchell, East Carolina University

Judges Lance A. Matheson, Virginia Tech Sara B. Kiser, Judson College

[SU5] UNDERGRADUATE STUDENT PAPER COMPETITION - II

10:00AM to 11:30 AM Wando Chairperson

Cliff T. Ragsdale, Virginia Tech

The Economic Impact of the Hispanic Population in the United States: A Case Study of Charleston, South Carolina. *Heather M. Crouch, College* of Charleston Gm Eda - Podmr Relationship *Warren Andrew Griffith, Liberty University* An Analytical Study of the Sponsorship of Olympic Sports in the National Collegiate Athletics Association

Cassandra Lynne Tubb, College of Charleston

Judges

Liqiong Deng, West Georgia Cliff T. Ragsdale, Virginia Tech Joan Donahue, University of South Carolina

[WA2] WEB APPLICATIONS POTPOURRI

10:00AM to 11:30 AM Suite 2 Chairperson

JoAnna Shore, Frostburg State University

Forseeing Consumer Value, a Pricing Game Learning Tool Alfredo Abarca, College of Charleston On-Line System for Predicting Agricultural Loan Defaults Ramesh M. Choudhari, South Carolina State University Discussants Ramesh M. Choudhari, South Carolina

Kamesh M. Choudhari, South Carolina State University Alfredo Abarca, College of Charleston

Noon

PRESIDENT'S LUNCH

Noon Charlestonian Ballroom