

**Information Systems Education Conference**  
**ISECON 2002**  
 NOVEMBER 1 - 3, 2002  
 SAN ANTONIO, TEXAS  
**CONFERENCE PROGRAM AT A GLANCE**

**THURSDAY, OCTOBER 31, 2002**

**Adams Mark Hotel**

7:00 am--9:00 pm	Registration and Information	Grand Foyer
8:00 am--5:00 pm	AITP Executive Committee Meeting	Governors Suite 401
8:30 am--11:30 am	“XML Everywhere”: David Mainz, Nutritionals	Executive Salon 1
	“Can Ethics and Technology Live Together?”: David Teneyuca , DXT Consulting	Executive Salon 3
	“Today’s Novell”: Steve Salinas, Novell Corporation	Executive Salon 4
	“The Business Impact of Microsoft.NET Impact”: Bill Hollis, Microsoft Consultant	Executive Salon 5
10:30 am--11:30 am	Break	Exe. Salon 1 Alcove
11:30 am--1:30 pm	Lunch on your own	
1:30 pm--4:30 pm	“Microsoft.NET Technology Overview”: Chris O’Rourke, Microsoft	Executive Salon 1
	“Cyber Security”: David Thomason, Secure Info	Executive Salon 3
	“Impact of Technology on Crime”: Bill Perez, FBI Special Agent	Executive Salon 4
	“Distributed Smart Client Software”: Bill Hollis, Microsoft Consultant	Executive Solon 5
3:00 pm--3:30 pm	Break	Exe. Salon 1 Alcove
5:00 pm--8:00 pm	EDSIG Board Meeting	Board Room

**FRIDAY, NOVEMBER 1, 2002**

7:00 am – 6:00 pm	Registration and Information	Grand Foyer
7:00 am--9:00 am	Morning Beverages	Grand Foyer
7:00 am--9:30 am	Exhibitor Setup	Rose Garden
8:00 am--5:00 pm	AITP Board of Directors Meeting	Board Room
8:30 am -- 9:30 am	Keynote Speaker: “Broadband Access: Improving Business Productivity” Kenneth Fitzpatrick, Time-Warner Cable	Texas Ballroom B&C
8:30 am – 5:30 pm	Exhibits	Rose Garden
9:30 am--10:30 am	Break in Exhibit Area	Rose Garden
10:00 am--11:30 am	“The Human Firewall”: Chris Pick/PentaSafe	Executive Salon 5
	ISECON Paper Presentations and Panels	Executive Salons 1, 2, 3, 4
11:30 am – 1:00 pm	Paul Pair Awards Luncheon	Texas Ballroom B
1:00 pm--5:00 pm	Foundation for Information Technology Education Regents Meeting	Governors Suite 401
1:00 pm--5:00 pm	AITP Region 3 Director Meeting and Leadership Workshop *Open to all AITP Professional Members	Texas Ballroom C
1:00 pm--2:30 pm	“Wireless Network”: Chris Marco/GigaWave	Executive Salon 5
	ISECON Paper Presentations and Panels	Executive Salons 1, 2, 3, 4
2:30 pm--3:00 pm	Break in the Exhibit Area	Rose Garden
3:00 pm-4:30 pm	“Value from Technology”: Shawn Sedate/HEB	Executive Salon 5
	ISECON Paper Presentations and Panels	Executive Salons 1, 2, 3, 4
5:00 pm – 6:00 pm	Keynote Speaker: “Using Technology to Educate Students”: Lloyd Arrow, Microsoft	Executive Salon 5
6:00 pm--8:00 pm	Reception for IT Professionals/IT Faculty	Rose Garden

**SATURDAY, NOVEMBER 2, 2002**

7:00 am – 6:00 pm	Registration and Information	Grand Foyer
7:00 am – 9:00 am	Morning Beverages	Grand Foyer
8:00 am-11:30 am	Foundation for Information Technology Education Regents Meeting	Governors Suite 401
8:30 am-11:30 am	AITP Region President’s Council Meeting	Board Room
8:30 am-9:30 am	Keynote Speaker: “Work Smarter, Not Harder”: David Pultorak, Pultorak & Associates	Texas Ballroom B&C
9:30 am – 10:30 pm	Morning Break in the Exhibit Area	Rose Garden
8:00 am-4:00 pm	Exhibits	Rose Garden
10:00 am-11:30 am	“The Gift of Honor” Dr. Beverly Chiodo, SWT ISECON Paper Presentations and Panels	Executive Salon 5
11:30 am – 1:00 pm	Conference Awards Luncheon	Executive Salons 1, 2, 3, 4
2:00 pm-5:00 pm	AITO Annual Meeting of the Members	Texas Ballroom A
1:00 pm – 2:30 pm	ISECON Paper Presentations and Panels	Executive Salons 1, 2, 3, 4
2:30 pm-3:00 pm	Break	Exe. Salon 1 Foyer
3:00 pm – 4:30 pm	ISECON Paper Presentations and Panels	Executive Salons 1, 2, 3, 4
5:00 pm – 6:00 pm	EDSIG Membership Meeting	Executive Salon 5

**SUNDAY, NOVEMBER 3, 2002**

7:00 am – 11:00 am	Registration and Information	Grand Foyer
7:00 am – 10:00 am	Morning Beverages	Exe. Salon 1 Foyer
8:00 am-9:30 am	ISECON Paper Presentations and Panels	Executive Salons 1, 2, 3, 5
9:30 am-9:45 am	Break	
9:45 am-11:15 am	ISECON Paper Presentations and Panels	Executive Salons 1, 2, 3, 5

**ISECON 2002  
CONFERENCE PROGRAM IN DETAIL**

**THURSDAY OCTOBER 31, 2002**

**Morning Workshops (8:30 am – 11:30 am)**

**Morning Break (10:00 am – 10:30 am)**

**Emerging Technology Workshop 1**

“XML Everywhere”: David Mainz, Nutritionals

**Executive Salon 1**

**Emerging Technology Workshop 2**

“Can Ethics and Technology Live Together?”:  
David Teneyuca, DXT Consulting

**Executive Salon 2**

**Emerging Technology Workshop 3**

“Today’s Novell”: Steve Salinas, Novell Corporation

**Executive Salon 3**

**Emerging Technology Workshop 4**

“The Business Impact of Microsoft.net”: Bill Hollis, Microsoft Consultant

**Executive Salon 4**

**11:30 pm - 1:30 pm - Lunch on your own**

**Afternoon Workshops (1:30 pm – 4:30 pm)**

**Afternoon Break (3:00 pm– 3:30 pm)**

**Emerging Technology Workshop 5**

“Microsoft.Net Technology Overview”: Chris O’Rourke, Microsoft

**Executive Salon 1**

**Emerging Technology Workshop 6**

“Cyber Security”: David Thomason, SecureInfo

**Executive Salon 2**

**Emerging Technology Workshop 7**

“Impact of Technology on Crime”: Bill Perez, FBI Special Agent

**Executive Salon 3**

**Emerging Technologies Workshop 8**

“Distributed Smart Client Software”: Bill Hollis, Microsoft

**Executive Salon 4**

## **FRIDAY, NOVEMBER 1, 2002**

7:00 am – 6:00 pm	Registration and Information	Grand Foyer
7:00 am-- 9:00 am	Morning Beverages	Grand Foyer
7:00 am-- 9:30 am	Exhibitor Setup	Rose Garden
8:00 am-- 5:00 pm	AITP Board of Directors Meeting	Board Room
8:30 am -- 9:30 am	Keynote Speaker: “Broadband Access: Improving Business Productivity” Kenneth Fitzpatrick, Time-Warner Cable	Texas Ballroom B&C
8:30 am – 5:30 pm	Exhibits	Rose Garden
9:30 am-- 10:30 am	Break in Exhibit Area	Rose Garden
10:00 am -- 11:30 am	“The Human Firewall”: Chris Pick/PentaSafe	Executive Salon 5
10:00 am – 11:30 am	ISECON Paper Presentations and Panels	Executive Salons 1, 2, 3, 4

### **Session 1: Information Systems Curriculum**

*Session Chair: Fran Gustavson- Pace University-Pleasantville*

10:00 am – 10:20 am

#### **Teaching IT Ethics from a Jesuit Higher Education Perspective**

*Presenters: Antonio Drommi and Wendy Norfleet*

University of Detroit Mercy- Detroit

10:20 am - 10:40 am

#### **The Missing Link: Systems Integration in the Curriculum**

*Presenter: Robert L. Rariden*

Illinois State University- Normal

10:40 am – 11:00 am

#### **The Evolution of an Advanced Database Systems Course in an Information Systems Curriculum**

*Presenter: Behrooz Seyed-Abbassi*

University of North Florida-Jacksonville

11:00 am – 11:20 am

#### **The Inherent Conflict in Using IDEs in Computer Language Courses**

*Presenter: Ronald I. Frank*

Pace University, Pleasantville

### **Executive Salon 1**

### **Session 2: Student Faculty Papers**

*Session Chair: Russ McMahon- University of Cincinnati-Cincinnati*

10:00 am – 10:20 am

#### **Object Orientation in Action: A System for Designing Speech Articulation Deficiency Treatment**

*Presenters: Tonya Lynn, James Baughn, Anne Hays, Erica Langlitz, Holly Mirly, and Ken Surendran*

Southeast Missouri State University-Cape Girardeau,

10:20 am - 10:40 am

#### **Undergraduate Preferences for Courses Offered Online**

*Presenters: Linda Jo Calloway and Leyton D. Murray*

Pace University-New York

### **Executive Salon 2**

10:40 am – 11:00 am

A Comparison of Information Technology Curricula

*Presenters: Marie Crum and Jeffrey P. Landry*

University of South Alabama-Mobile

11:00am-11:20am

Introducing the Test Harness: Automating the Test Suite

*Presenter: Ronald B. Finkbine*

Indiana University Southeast

**Session 3: Internet Course and Curriculum Delivery**

*Session Chair: Laurie Werner- Miami University-Hamilton*

**Executive Salon 3**

10:00 am – 10:20 am

Merging e-Business Solution Framework with Java Components

*Presenters: Mayur R. Mehta and George W. Morgan*

Southwest Texas State University

10:20 am - 10:40 am

An Alternative Approach to Web-Based Education: Technology-intensive,  
Not Labor-intensive

*Presenters: Linda V. Knight, Theresa A. Steinbach, and James D. White*

DePaul University-Chicago

10:40 am – 11:00 am

Teaching a Programming Class Online: A Faculty Perspective

*Presenter: Samuel Abraham*

Siena Heights University-Adrian

11:00 am – 11:20 am

Student Perceptions of Online Learning: A Comparison of Two Different Populations

*Presenters: Catharina Daniels and Susan R. Feather*

Pace University-New York

**Session 4: Leading Edge Emerging Technology**

*Session Chair: Jeff Brewer – Purdue University – West Lafayette*

**Executive Salon 4**

10:00 am – 10:20 am

Heuristic Programming for Business Solutions

*Presenter: Kurt F. Lauckner*

Eastern Michigan University

10:20 am - 10:40 am

Data Mining Trends and Developments: The Key Data Mining Technologies  
and Applications for the 21st Century

*Presenter: Jeffrey Hsu*

Fairleigh Dickinson University-Madison

10:40 am – 11:00 am

Case-Based Grading: A Conceptual Introduction

*Presenter: Allen Briscoe-Smith and Nicholas Evangelopoulos*

University of North Texas-Denton

11:00 am – 11:20 am  
Visualizing Complexity in Science Class Learning Environments  
*Presenter: Carol L. Stuessy*

11:30 pm – 1:00 pm	Paul Pair Awards Luncheon	Texas Ballroom B & C
1:00 pm-2:30 pm	“Wireless Network”: Chris Marco/GigaWave	Executive Salon 5
1:00 pm – 2:30 pm	ISECON Paper Presentations and Panels	Executive Salons 1, 2, 3, 4
1:00 pm--5:00 pm	Foundation for Information Technology Education Regents Meeting	Governors Suite 401
1:00 pm--5:00 pm	AITP Region 3 Director Meeting and Leadership Workshop *Open to all AITP Professional Members	Texas Ballroom C

### **Session 5: Panel**

### **Executive Salon 1**

1:00 pm – 2:30 pm  
On-line Course Delivery Options  
*David Zolzer—Northwestern State University*  
*John Reynolds—Grand Valley State University*  
*Ton Janicki—University of North Carolina-Wilmington*  
*Bruce White—Quinnipiac University*

### **Session 6: IT Education: Best Practices**

### **Executive Salon 2**

*Session Chair: Jennifer Thomas - Pace University-New York*

1:00 pm – 1:20 pm  
A New Perspective On Grading  
*Presenter: Laurie Werner*  
Miami University-Hamilton

1:20 pm – 1:40 pm  
Can We Teach Introductory Programming As a Liberal Education Course?  
Yes, We Can!  
*Presenter: Elizabeth V. Howard*  
Miami University-Middletown

1:40 pm – 2:00 pm  
Ambiguity Tolerance, Performance, Learning, and Satisfaction:  
A Research Direction  
*Presenters: William Owen and Robert Sweeney*  
University of South Alabama-Mobile

2:00 pm – 2:20 pm  
Categorizing ambiguity in assignments: A Pilot study  
*Presenters: Robert Sweeney and William Owen*  
University of South Alabama-Mobile

### **Session 7: Information Systems Curriculum**

### **Executive Salon 3**

*Session Chair: Behrooz Seyed-Abbassi- University of North Florida-Jacksonville*

1:00 pm – 1:20 pm  
To Automate or Not To Automate, That Is the Question: A Research Framework for the Integration of Computer-Based Training in IS Curricula  
*Presenter: WooYoung Chung*  
Case Western Reserve University-Cleveland

1:20 pm – 1:40 pm

Is a Curriculum Management System in Your Future?

*Presenter: Floyd A. Wilkes, David W. Johnson, and Pat Ormond*

Utah Valley State College-Orem

1:40 pm – 2:00 pm

What is the Fate of the Computer Literacy Course?

*Presenter: Gerald P. Marquis*

Tennessee State University-Nashville

2:00 pm – 2:20 pm

A Team Project in Information Technology Architectures

*Presenters: Annette Lerine Steenkamp- Lawrence Technological University-Southfield, and*

*Marty Roberson- Ford Motor Company-Dearborn*

**Session 8: Current Issues and Trends in Information Systems Programs**

**Executive Salon 4**

*Session Chair: Donald Hsu- Dominican College-Orangeburg, New York*

1:00 pm – 1:20 pm

An Exploratory Comparative Assessment of .NET as a Pedagogical Tool for Teaching Object Oriented Systems Design

*Presenters: Peter Meso and Jens Liegle*

1:20 pm - 1:40 pm

On the Importance of Organization Modeling for IS Education

*Presenter: Kam Hou VAT*

University of Macau-Macau

1:40 pm –2:00 pm

Meeting the challenges of the 21st Century: Teaching and learning in a digital environment

*Presenter: Franklyn Prescod*

Ryerson University-Toronto, Canada

2:00 pm – 2:20 pm

On a New Teaching Paradigm For Information Systems

*Presenter: Fran Gustavson and Stephen Choolfaian*

Pace University-Pleasantville

2:30 pm-3:00 pm

Break in the Exhibit Area

Rose Garden

3:00 pm-4:30 pm

“Value from Technology”: Shawn Sedate/HEB

Executive Salon 5

ISECON Paper Presentations and Panels

Executive Salons 1, 2, 3, 4

**Session 9: Panel**

**Executive Salon 1**

3:00 pm – 4:30 pm

IS'2002: Furthering the Development

*Herbert E. Longenecker, Jr.*

*David L. Feinstein*

*Gordon B. Davis*

*John T. Gorgone*

*Heiki Tople*

*Joe Valacich*

## **Session 10: Human Factors in IT**

*Session Chair: Carol L. Stuessy*

## **Executive Salon 2**

3:00 pm – 3:20 pm

Incorporating a Service Learning Experience in an Upper-Level MIS Course

*Presenter: Liang Chee Wee*

Luther College-Decorah

3:20 pm – 3:40 pm

Using Technology to Mentor

*Presenter: Donna R. Everett*

Morehead State University-Morehead

3:40 pm – 4:00 pm

Internet Programming, Manual Coding and Wizards:

A Study of User Interaction Mode Impacts on Markup Language Performance and Satisfaction

*Presenter: Jeffrey Hsu*

Fairleigh Dickinson University-Madison

4:00 pm – 4:20 pm

BIRDS OF A FEATHER: Benefits Gained from Involving the Students in the Learning-teaching process

*Presenters: Marcos P. Savitanides- Southwest Texas State University San Marcos,  
Sharon Dunn- The University of Texas at Austin, and  
Richard L. Byars- The University of Texas at Austin*

## **Session 11: IT Education: Best Practices**

*Session Chair: Samuel Abraham – Siena Heights University - Adrian*

## **Executive Salon 3**

3:00 pm – 3:20 pm

Case and Real-life Problem-based Experiential Learning with Information Systems Projects

*Presenter: Zbigniew J. Gackowski*

California State University-Stanislaus

3:20 pm – 3:40 pm

Teaching the Art, Science, and Psychology (ASP) of Debugging

*Presenter: Russell E. McMahon*

University of Cincinnati-Cincinnati

3:40 pm – 4:00 pm

LMMS: An 8-Bit Microcode Simulation of the Little Man Computer

*Presenters: Thad Crews and William Yurcik*

Western Kentucky University-Bowling Green

4:00 pm – 4:20 pm

Estimating Using Use Case Points

*Presenter: Mel Damodaran and Aqua Netta E. Washington*

University of Houston-Victoria



**Session 12: Session 12: Information Systems Curriculum**

**Executive Salon 4**

*Session Chair: Floyd Wilkes- Utah Valley State College-Orem*

3:00 pm – 3:20 pm

An MBA-Level Course in Ethics, Security, and Privacy

*Presenters: David Kroger and Mark P. Sena*

Xavier University-Cincinnati

3:20 pm – 3:40 pm

Development of a Data Mining Course for Undergraduate Students

*Presenters: Terri L. Lenox and Carolyn Cuff*

Westminster College-New Wilmington

3:40 pm – 4:00 pm

Teaching Systems Analysis and Design in a Practical Way: A Collaborative Effort Between Computer Science and Business School

*Presenters: Ken Surendran, Ike C. Ehie, and Chellappan Somarajan.*

Southeast Missouri State University.

4:00 pm - 4:20 pm

The Student Advising Process: Problems and Opportunities

*Presenters: Chuleeporn Changchit, Robert J. Vokurka, and Ilona Burda*

Texas A&M University Corpus Christi-Corpus Christi

5:00 pm – 6:00 pm

Keynote Speaker: “Using Technology to Educate Students”: Executive Salon 5  
Lloyd Arrow, Microsoft

6:00 pm--8:00 pm

Reception for IT Professionals/IT Faculty Rose Garden

**SATURDAY, NOVEMBER 2, 2002**

7:00 am – 6:00 pm

Registration and Information

Grand Foyer

7:00 am – 9:00 am

Morning Beverages

Grand Foyer

8:00 am-11:30 am

Foundation for Information Technology Education Regents Meeting

Governors Suite 401

8:30 am-11:30 am

AITP Region President’s Council Meeting

Board Room

8:30 am-9:30 am

Keynote Speaker: “Work Smarter, Not Harder”:  
David Pultorak, Pultorak & Associates

Texas Ballroom B&C

9:30 am – 10:30 pm

Morning Break in the Exhibit Area

Rose Garden

8:00 am-4:00 pm

Exhibits

Rose Garden

10:00 am-11:30 am

“The Gift of Honor” Dr. Beverly Chiodo, SWT

Executive Salon 5

ISECON Paper Presentations and Panels

Executive Salons 1, 2, 3, 4

**Session 13: Information Systems Curriculum**

**Executive Salon 1**

*Session Chair: Mark Sena-Xavier University-Cincinnati*

10:00 am – 10:20 am

Team-Teaching Electronic Commerce: Lessons Learned

*Presenters: Mark P. Sena and C. Edward Heath*

Xavier University-Cincinnati

10:20 am - 10:40 am  
Lessons Learned in Teaching a Software Projects Course  
*Presenter: Dale Hanchey*  
Oklahoma Baptist University-Shawnee

10:40 am – 11:00 am  
A Course Model for Information Technology project management instruction based on the Project Management Institute's body of knowledge  
*Presenter: Jeffrey L. Brewer*  
Purdue University-West Lafayette

11:00 am – 11:20 am  
A Study of Personal Productivity Software Skills and Desired Features in a Web-enhanced Introductory Technology Skills Course  
*Presenter: Thomas N. Janicki and Geoffrey Steinberg*  
University of North Carolina-Wilmington

#### **Session 14: Workshop**

#### **Executive Salon 2**

10:00 am – 11:30 am  
Workstation Security: Privacy and Protection from Hackers  
Bruce P. Tis

#### **Session 15: Internet Course and Curriculum Delivery**

#### **Executive Salon 3**

*Session Chair: Jens Liegle*

10:00 am – 10:20 am  
Internet, HTML, JavaScript, Java Programming, Advanced Java and Global E-Commerce Projects  
*Presenter: Donald K. Hsu*  
Dominican College-Orangeburg, New York

10:20 am - 10:40 am  
Developments in Learning Networks  
*Presenter: Owen P. Hall, Jr.*

10:40 am – 11:00 am  
Human-Computer Interaction (HCI): developing field diagnostic tools for existing interfaces; seeking continuing improvement in course delivery software  
*Presenters: Ashok Kumar, Michael Unuakhalu, and J.M. Carigan*  
Kentucky State University-Frankfort

11:00 am – 11:20 am  
The Costs and Benefits of Learning Technologies  
*Presenters: Wendy Cukier, Kenneth A. Grant, and Justyna Susla*  
Ryerson University-Toronto Canada

#### **Session 16: Leading Edge and Emerging Technology**

#### **Executive Salon 4**

*Session Chair: Laurie Schatzberg-University of New Mexico-Albuquerque*

10:00 am – 10:20 am  
The Future of Interdisciplinary Collaboration Through the Use of Technology  
*Presenters: Chris Birchak, Jean DeWitt, and Herb Rebhun*  
University of Houston-Downtown-Houston

10:20 am - 10:40 am

Different Technology Integrated Classes and Critical Thinking Skills

*Presenters: Jean F. Coppola, Barbara A. Thomas, and Jennifer D.E. Thomas*  
Pace University-New York

10:40 am – 11:00 am

Are knowledge networks suitable for supporting learning at university courses?

*Presenters: Harald Kjellin, Anna-Karin Naslund, and Sandra Hjerpe*  
Stockholm University and Royal Institute of Technology-Kista, Sweden

11:00 am – 11:20 am

An Integration of Liberal and Professional Learning: the Case of Constitutional History and Spreadsheet Date Arithmetic

*Presenter: David L. Russell, Marilyn K. Pelosi*  
Western New England College-Springfield

11:30 am – 1:00 pm

Conference Awards Luncheon

Texas Ballroom B&C

1:00 pm – 2:30 pm

ISECON Paper Presentations and Panels

Executive Salons 1, 2, 3, 4, 5

2:00 pm-5:00 pm

AITO Annual Meeting of the Members

Texas Ballroom A

**Session 17: Student Faculty Papers**

*Session Chair: Ken Surendran-Southeast Missouri State University-Cape Girardeau*

**Executive Salon 1**

1:00 pm – 1:20 pm

Salary Trends of Information Technology Managers

*Presenters: Manh Do- The University of Texas Dallas-Richardson,  
Kai S. Koong-The University of Texas Pan American-Edinburg,  
Lai C. Liu- The University of Texas Pan American-Edinburg*

1:20 pm – 1:40 pm

Community Technology Centers and the Digital Divide: Implications for Computing Educators

*Presenters: Peter Mok- The University of Texas Pan American-Edinburg,  
Kai S. Koong- The University of Texas Pan American-Edinburg, and  
Lai C.Liu- The University of Texas Pan American-Edinburg*

1:40 pm – 2:00 pm

Integration of Computer Technology into Teacher Preparation Programs at Historically Black Colleges and Universities.

*Presenters: Shawon Bernard- The University of Texas Pan American-Edinburg,  
Lai C. Liu- The University of Texas Pan American-Edinburg, and  
Kai S. Koong- The University of Texas Pan American-Edinburg*

2:00 pm –2:20 pm

Acceptable Computer Use on Campus: Responding to Objectionable Internet Material

*Presenter: Teri L. Brandenburg, Thomas Hilton*  
Utah State University-Logan

**Session 18: IT Education: Best Practices**

**Executive Salon 2**

*Session Chair: Christian Birchak- University of Houston-Downtown-Houston*

1:00 pm – 1:20 pm

Cognitive Complexities Confronting Software Developers Using Object Technology

*Presenter: Allen Stix and Pauline H. Mosley*

Pace University-Pleasantville

1:20 pm - 1:40 pm

Applying Bloom's and Kilb's Theories to Teaching Systems Analysis and Design

*Presenter: Laurie Schatzberg*

University of New Mexico-Albuquerque

1:40 pm –2:00 pm

PEERS: Peer Evaluation and Effective Review Samples

*Presenter: Cindy Meyer Hanchey*

Oklahoma Baptist University-Shawnee

2:00 pm – 2:20 pm

Using Simulation in IS Curriculum 2001

*Presenter: Robert F. Zant*

Illinois State University-Normal

**Session 19: Industry – College Partnership**

**Executive Salon 3**

*Session Chair: Dale Hanchey- Oklahoma Baptist University-Shawnee*

1:00 pm – 1:20 pm

Information Systems Entry-Level Job Skills: A Survey of Employers

*Presenters: Charles R. Woratschek- Robert Morris College-Moon Township and  
Terri L. Lenox- Westminster College-New Wilming*

1:20 pm - 1:40 pm

Local Industry - Student Team Collaboration on IT Projects:Experiences with a  
Multi-Semester Experiential Learning Course Sequence

*Presenter: Michael L. Frandsen*

Juniata College-Huntingdon

1:40 pm –2:00 pm

Right From the Start: Leveling (then Raising) the Playing Field

*Presenters: Thad Crews, Jeff Butterfield, and Ray Blankenship*

Western Kentucky University-Bowling Green

2:00 pm – 2:20 pm

Gender and Information Technologies: The Math Challenge

*Presenters: Denise Shortt, Wendy Cukier, Sarah Inkpen, and Kenneth A. Grant*

Ryerson University-Toronto Canada

**Session 20: Panel 2 Publishing**

**Executive Salon 4**

1:00 pm –2:30 pm

Publishing in the Journal of Information Systems Education

*Moderator: Al Harris*

**Session 21: Workshop**

**Executive Salon 5**

1:00 pm – 2:30 pm

How the Internet Works: IP Addresses & Subnet Masks

*Presenter: Garry White*

2:30 pm-3:00 pm

Break

Exe. Salon 1 Foyer

3:00 pm – 4:30 pm

ISECON Paper Presentations and Panels

Executive Salons 1, 2, 3, 4, 5

**Session 22: Information Systems Curriculum**

**Executive Salon 1**

*Session Chair: Pauline Mosley-Pace University-Pleasantville*

3:00 pm – 3:20 pm

Experience on Web-based Laboratories for Two Computer Science Courses in a Historical Black University

*Presenter: May T. Hou*

Norfolk State University-Norfolk

3:20 pm – 3:40 pm

Still Another COBOL Crisis and its Implication upon IS Accreditation

*Presenters: Robert R. Roggio-University of North Florida-Jacksonville and James R. Comer-Texas Christian University-Fort Worth*

3:40 pm – 4:00 pm

On the Conception of Computing Curricula in an African University

*Presenter: Sunday O. Ojo*

University of Botswana-Gaborone, Botswana

4:00 pm – 4:20 pm

A Methodology to Determine Skills Needed By Web Page Developers

*Presenters: Randall McCoy and Mark Messer*

Morehead State University-Morehead

**Session 23: Information Systems Curriculum**

**Executive Salon 2**

*Session Chair: Owen Hall*

3:00 pm – 3:20 pm

Supporting CC2001's Endorsement of a Three-Course Introductory Sequence

*Presenters: Edward G. Okie, K. Todd Stevens, J.D. Chase, and John Lewis*

Radford University-Radford

3:20 pm – 3:40 pm

A second course in Database Management Systems: A Rationale and a Proposed course outline

*Presenter: Ahmad Abuhejleh*

University of Wisconsin River Falls-River Falls

3:40 pm – 4:00 pm

Student Expectations, Achievements and Feedback, a study of student self-assessment in the general education computer course

*Presenter: Bruce White*

Quinnipiac University-Hamden

**Session 24: E-Commerce and E-Business Program**

**Executive Salon 3**

*Session Chair: Terri Lenox- Westminster College-New Wilmington*

3:00 pm – 3:20 pm

Debating E-Commerce: Engaging Students in Current Events

*Presenters: Amber Settle and Andre Berthiaume*

DePaul University-Chicago

3:20 pm – 3:40 pm

Security Requirements for Digital Rights Management

*Presenter: Mayur Kamat*

Texas A&M University-College Station

3:40 pm – 4:00 pm

An Introductory Course on E-Commerce and Web Development:

A Case Study Approach

*Presenter: Stuart Varden*

Pace University-White Plains

**Session 25: IT Education: Best Practices & Leading Edge and Emerging Technologies**

**Executive Salon 4**

*Session Chair: Bruce White-Quinnipiac University-Hamden*

3:00 pm – 3:20 pm

A Case Study and Model for Database Design for Cost Analysis in Manufacturing

*Presenters: Randall McCoy and John Gibson*

Morehead State University-Morehead

3:20 pm – 3:40 pm

Cybersecurity: Awareness, Prevention, Action

*Presenter: Therese D. O'Neil*

Indiana University of Pennsylvania

3:40 pm – 4:00 pm

Alumni Assessment of the 1990s MIS Curriculum at a Liberal Arts University

*Presenters: Debbie B. Tesch, Gerald F. Braun, and Elaine A. Crable*

Xavier University

4:00 pm – 4:20 pm

Technology Spending Guidelines

*Presenter: Marvin Albin*

University of Southern Indiana-Evansville

**Session 26: Workshop**

**Executive Salon 5**

3:00 pm – 4:30 pm

Integrating Technology into the Curriculum: An Effective Approach to Teacher Training

*Presenter: Ronald Lombard*

5:00 pm – 6:00 pm

EDSIG Membership Meeting

Executive Salon 5

**SUNDAY, NOVEMBER 3, 2002**

7:00 am – 11:00 am Registration and Information

Grand Foyer

7:00 am – 10:00 am Morning Beverages

Exe. Salon 1 Foyer

8:00 am -- 9:30 am ISECON Paper Presentations and Panels

Executive Salons 1, 2, 3, 4

**Session 27: Student Faculty Papers**

**Executive Salon 1**

*Session Chair: Ron Frank – Pace University*

8:00 am – 8:20 am

Telework Initiatives A Comparison of State Rankings

*Presenters: Bianca T. Gilyot, James D. LaGrange, and Wendy Zhang*

Southern University at New Orleans-New Orleans

8:20 am -- 8:40 am

Markup Language Diagramming: A Method to Enhance Web Page Design

*Presenters: Erica F. Hackley, Stephen W. J. Tastle, and William J. Tastle*

Ithaca College-Ithaca

8:40 am – 9:00 am

OACIS - Online Academic Course Information System

*Presenters: Chris Thames, Chris Ortman, and Jordan Widstrom*

Dakota State University-Madison

9:00 am – 9:20 am

Criteria Leading to the Rise and Fall of the Dot-Com

*Presenters: Patricia Ortiz*

Pace University-New York

**Session 28: Internet Course and Curriculum Delivery**

**Executive Salon 2**

*Session Chair: Kurt Laucker- Eastern Michigan University-Ypsilanti*

8:00 am – 8:20 am

Platform Architecture and Features for Thin-Client Application and Tool Delivery and Integration in Internet Based Distance Education

*Presenter: Samuel S. Conn*

Regis University-Denver

8:20 am - 8:40 am

The Challenge of the World Wide Web: A Comparative Analysis Model of Web Survey Application with other Modes of Information Collection in Research Participation

*Presenter: Noppadon Kannika*

Assumption University of Thailand-Bangkok, Thailand

8:40 am – 9:00 am

Teaching Computer Programming as an Online-Internet Course

*Presenter: Paul Cantonwine*

Miami University-Hamilton

9:00 am – 9:20 am

An Exercise in New Course Assessment

*Presenter: Kurt Jordan*

Purdue University Calumet-Hammond

9:30 am-9:45 am            Break

9:45 am-11:15 am            ISECON Paper Presentations and Panels

Executive Salons 1, 2, 3, 5

**Session 29: Internet Course and Curriculum Delivery**  
*Session Chair: John Haney – Northern Arizona University*

**Executive Salon 5**

8:00 am – 8:20 am  
Bringing Your Distance Class to Your Student's Desktop  
*Presenters: Tom Farrell and Wayne Pauli*  
Dakota State University-Madison

8:20 am – 8:40 am  
The X-Factor: Implications for Internet Programming Today and Tomorrow  
*Presenter: Roy A. Boggs*  
Florida Gulf Coast University-Ft Myers

8:40 am – 9:00 am  
Diary of a CS/IS Collaboration: Responding to Computing Curricula 2001  
*Presenter: Robert Nehmer and Kris Powers*  
Berry College-Mount Berry

9:30 am-9:45 am            Break

9:45 am-11:15 am            ISECON Paper Presentations and Panels

Executive Salons 1, 2, 3, 5

**Session 30: Panel**

**Executive Salon 1**

9:45 am –11:15 am  
Using Portfolios for Demonstrating Personal Accomplishment and for Program Assessment  
*Moderator: Allen Stix*

**Session 31: Workshop**

**Executive Salon 2**

9:45 am –11:15 am  
Brining Real-World Issues into MIS Classrooms:  
A multi-media Case Study Approach  
*Presenters: Chetan S. Sankar,*  
*P. K. Raju, and*  
*Victor W. Mbarika*