

# S C H E D U L E

## THE VEGAS CONFERENCES

*The Annual Security Conference*

*The Annual ISOneWorld Conference*



APRIL 10-12, 2013

Las Vegas Nevada USA



The Information Institute  
[www.information-institute.org](http://www.information-institute.org)

**vcu**business



# Information Institute Welcome



The year was 2002 and we were still recovering from the aftermath of 9/11. Gordon Hunter, who at that time was a Professor at Lethbridge University in Canada initiated a dialogue with SAP to create an academia-industry alliance. This gave birth to the Information Institute. SAP, University of Nevada Las Vegas, University of Detroit Mercy and a handful of other organizations joined hands to formally create a non-profit entity - The Information Institute. It was later organized as a 501(c)3 entity and gained a tax-exempt status. Over the years the Institute got involved with several conferences and workshops.

The ISOneWorld, Annual Security Conference, Conference on Information Science & Technology, all ended up becoming stand alone activities of the Institute. The Institute then began publishing academic journals - the *Journal of Information Science & Technology* and the *Journal of Information System Security* took shape.

All in all it has been an amazing decade for the Information Institute. And we are just coming of age. In 2012 the Information Institute entered into a strategic relationship with the Universidade Técnica de Lisboa, Portugal to offer an International DBA/PhD program in a hybrid format. The Institute has also launched a Cyber Security Certification program. Many more activities are planned. Please stay tuned for the latest.

I hope you enjoy the beautiful surroundings of Las Vegas. The city has so much to offer - within a 30 minute drive you are in the midst of the desert, hills and the water systems. And Las Vegas in itself never sleeps. I hope you enjoy the conference and as they say it here - Viva Las Vegas!

Gurpreet Dhillon, PhD  
President, The Information Institute  
Virginia Commonwealth University, USA

# Annual Security Conference Welcome



Welcome to the 2013, 12th Annual Security Conference in Las Vegas, Nevada. This year, we have an exciting set of topics which reflect the variety and breadth of concerns that fall under the umbrella of Information Systems. We have compelling security papers on the emergent issues, information privacy, socio-technical dimensions, health IT, and more. We also have a variety of contributors from around the globe, including participants from Portugal, Sweden, Thailand, the U.K., and the U.S.

Our aim with the Security conference is to maintain a high-quality experience where new ideas and concepts can be discussed in a nurturing and open environment of both critique and support. Ideally, the Security Conference provides an experience which balances rigor and relevance in our contemporary inquiries while also keeping an eye on the future. Thank you for your interest and attendance this year, we look forward to making new friends and gaining new insights through our discourse.



We are excited to have you here and hope you enjoy your time in Las Vegas!

Mark Harris, PhD  
South Carolina University, USA  
Co-Conference Chair

Steven Furnell, PhD  
University of Plymouth, UK  
Co-Conference Chair

# Annual ISOneWorld Conference Welcome

Welcome to the 2013, 12th Annual ISOneWorld Conference. We are so happy to welcome you to Las Vegas and engage in a range of discourses. The relaxed environment of the conference allows for a wonderful discourse where new ideas get initiated and collaborations get formed.

The original purpose of the ISOneWorld Conference was to generate a dialogue amongst researchers and practitioners on cutting edge information science and technology issues. I believe that we have accomplished that mission. A select number of paper are being offered at the 2013 event. Each of these are of a high quality, which sets the tone for a rather interesting meeting.

I hope you enjoy the presentations and the discussions. And we look forward to engaging with you during the conference.



Helena Lindskog, PhD  
Linköping University, Sweden  
Co Conference Chair



Rahul Singh, PhD  
University of North Carolina Greensboro, USA  
Co Conference Chair

**Keep a look out for:**

Journal of Information System Security  
[www.jissec.org](http://www.jissec.org)

Journal of Information Science and Technology  
[www.jist.info](http://www.jist.info)

# Information Institute Leadership

Information Institute steering committee/executive board is constituted of the individuals listed below. As per the Institute by-laws the steering committee term is 4 years with possibility of renewal for another 4 years. Current members of the steering committee include:

Mario Caldeira, Universidade Técnica de Lisboa, Portugal  
MP Jaiswal, Management Development Institute, India  
Gurpreet Dhillon, Virginia Commonwealth University, USA  
Gregory Orr, Worlddoc, Inc., USA  
Rahul Singh, University of North Carolina, Greensboro, USA  
Karin Hedström, Örebro University, Sweden  
Mark Harris, University of South Carolina, USA  
Mitchel Wenger, University of Mississippi, USA  
Weiyong Zhang, Old Dominion University, USA



You can join the Information Institute at: [www.information-institute.org](http://www.information-institute.org)

The Information Institute is an academe-industry consortium founded to further understanding of intricate relationships between information science and technology. The Information Institute's mission is to encourage association among individuals who have an interest in the study of information. The mission is realized by providing educational opportunities for members and promoting scholarly and practitioner work in information studies.

The Information Institute is a non-profit, non partisan information policy research and educational organization incorporated in USA . It is organized as a charitable, educational and scientific concern under section 501(c)(3) of the United States Internal Revenue Code of 1986. Under section 501(c)(3), Information Institute is a tax exempt organization. As per the code the Information Institute is permitted to undertake education and research activities in the field of information science and technology. Such activities may include, but are not limited to, organizing conferences, furnishing scholarships to doctoral students, awarding research grants and publishing scholarly books and journals.





Wednesday, April 10, 2013 :: 8.30 am

Registration and Coffee in the Foyer

Wednesday, April 10, 2013 :: 9.30 - 10.15 am

Welcome and Opening Address  
Salon B  
Dr. Janine Spears  
DePaul University, USA



Security Risk Assessment - Opportunities and Challenges

Professor Spears' research focuses on regulatory and organizational issues in information security and consumer privacy, and on methodologies for integrating information security into information systems analysis and design. Her research has been published in MIS Quarterly, ISACA Journal, and several academic conference proceedings.

Professor Spears earned her PhD at Penn State University in the Smeal College of Business, and an MBA from Case Western Reserve University's Weatherhead School of Management. She has several years of industry experience working as a systems analyst in the movie studio and aerospace industries. She also worked in France as a technical account manager for a manufacturer of network authentication devices.

Wednesday, April 10, 2013 :: 10.30 - 12 noon

Time ↓	Salon B  Chair: Cindi Khanlarian	Salon C  Chair: Michael Lapke	Our Supporters
10.30 - 11.00	Is Your Online Presence a Reality?  Don Anque, Christopher Doval, Elin Cortijo-Doval Virginia State University	Cyber Security Policy through the Lens of Circuits of Power  Michael Lapke University of Mary Washington Ramesh Subramanian Quinnipiac University	University of Nevada Las Vegas
11.00 - 11.30	Identity management objectives for social networks  Gurpreet Dhillon, Romilla Chowdhri Virginia Commonwealth University	Assuring a smart approach to security  Karen M Neville University College Cork, Ireland	
11.30 - 12.00	Frustration and Self-Efficacy in an Online Course: The Student's Performance  Cindi Khanlarian, Susan Robinett Concord University		

**Lunch: 12.00 - 2.00**  
**On Your Own**

Lunch - On Your Own

Choices



**BIG AL'S OYSTER BAR**

**Koji Sushi Bar & China Bistro**



Wednesday, April 10, 2013: 2.00 - 4.15 pm

Time ↓	Salon B Chair: Steven Furnell	Salon C Chair Anat Hovav	Our Supporters
2.00 - 2.30	Technology, Anti-Money Laundering, and Gray Markets  Muhammad Al-Abdullah Virginia Commonwealth University	Agile software development and project performance: a cross sectional study  Tracy Lambert, Nova Southeastern University Richard McCarthy Quinnipiac University Leila Halawi Bethune-Cookman University	Worldldoc
2.30 - 3.00	Open educational resources for security education and awareness  Steven Furnell, Stephen Gomez Plymouth University	A Look At Satellite Radio and The Trouble with Innovation and Copyright  Christopher N Doval Virginia State University	
3.00 - 3.30	Applied approaches to teaching IS Security  Karen M Neville University College Cork, Ireland	What Shapes Information System Misuse Intention? The Hidden Role of Leadership Style and Perceived Organizational Justice  JungA Youn, Anat Hovav Korea University Business School	

Wednesday, April 10, 2013: 3.45 - 5.00 pm

Time ↓	Salon B Chair: David Coss	Our Supporters
3.45 - 4.30	XBRL Financial Reporting: Does the Emperor Have any Clothes?  Kelly L. Williams, Mitchell R. Wenger, Rick Elam The University of Mississippi (via Video link)	Worlddoc
4.30 - 5.00	Cloud computing security: how risks and threats are affecting cloud adoption decisions  Takahiko Kajiyama, Murray E. Jennex, Theo Addo, and Chris Paolini San Diego State University	

Meet and Greet: Brendan's Irish Pub  
6.30 PM - 8.30 PM



Thursday April 11, 2013 :: 8:00 am onwards

Registration & Coffee

Thursday, April 11, 2013 :: 9.00 - 9.45

Plenary Session  
Salon B

Insider fraud and Routine Activity Theory: A Thought Experiment  
Spyridon Samonas  
London School of Economics

Time ↓	Salon B Chair: Sushma Mishra	Salon C Chair: Mark Harris	Our Supporters
10.00 - 10.30	Municipal E-Government Security: Highlight of Findings from a Case Study Research Project  Timothy Perez Brandman University	Smartphone and Connected Devices Security Threats: Impact on North and South Carolina Small Businesses  Jeshua Rains, Mark A. Harris, Karen Patten University of South Carolina	University of Nevada  Las Vegas
10.30 - 11.00	Understanding the Impact of Formal Controls on Information Security Effectiveness  Sushma Mishra Robert Morris University Lewis Chasalow Lebanon Valley College	Information security strategy life cycle: exploring the right stages  Roger Seeholzer University of Maryland University College	

Thursday, April 11, 2013 :: 11.00 - 12.00 am

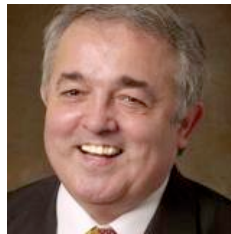
Time ↓	Salon B Chair: David Coss	Our Supporters
11.00 - 12.00	Panel Discussion: Cyber Bullying: towards the creation of pragmatic solutions Chair: David Coss, Virginia State University  Panelists: Scott Capman et al McCormick, Barstow, Sheppard, Wayte & Carruth LLP	Worlddoc





Keynote Address + Lunch  
Room: Salon H  
12.00 - 1.30 pm

Deconstructing Innovation and Creativity  
Ian Angell  
London School of Economics, UK



Chair  
Murray Jennex  
San Diego State University

Thursday, April 11, 2013 :: 1.30 - 3.00 pm

Time ↓	Salon B Chair: Faisal Nasution	Salon C Chair: Nathan Clarke	Our Supporters
1.30 - 2.00	Security-Breach Crisis Management: An Introduction to Structural Transition  M. Faisal Nasution University of Nevada, Reno	Factor affecting consumer addiction to virtual communities  Hua Dai, Peter Harried University of Wisconsin-La Crosse	Plymouth University, UK
2.00 - 2.30	Active real time internet usage warnings: a countermeasure for cyberloafing  Jeremy Glassman, Benjamin Shao, Marilyn Prosch Arizona State University	A Security Factor in Smart Phone Market Growth  Ook Lee Hanyang University	
2.30 - 3.00	Understanding Information Security Governance Dimensions at City Council  Sushma Mishra Robert Morris University	Multimodal Biometric Surveillance using a Kinect Sensor  Ross Savage, Nathan Clarke, Fudong Li Plymouth University	

Thursday, April 12, 2013 :: 3.00 - 3.30

Coffee/Tea Available in Foyer

Thursday, April 11, 2013 :: 3.30 - 5.00

Time ↓	Salon B Chair: Rahul Singh	Salon C Chair David Coss	Our Supporters
3.30 - 4.00	Re-imagining IT Architecture for the City of Greensboro Police Department  Nora Gowin, Don Heath University of North Carolina Greensboro	IDQ - Changing the way we interact with databases  Steve Widlinghoff IDQ Sweden	Virginia Commonwealth University
4.00 - 4.30	Are we ready to manage change? An ethnographic account at ABC Bank  Amit Pandey, Sushma Mishra Robert Morris University	From random embedding techniques using inherited image point adjacent shade values to entropy using block embedding probabilities.  Eduardo Melendez Polytechnic University of Puerto Rico	
4.30 - 5.00	Information Assurance in Emergency and Vehicular MANETs  Jeffrey Duffany Universidad del Turabo, Puerto Rico	Continued Usage of Location-Based Services: Privacy Risk Impact on Motivation and Adoption  Vess Johnson, Russell Torres, Brandon Phillips, Arash Rahnamaee University of North Texas, USA	
5.00 - 5.30	Electronic Public Procurement and Integration of political goals  Helena Lindskog Linköping University, Sweden	Privacy in new media Pankaj Paul  Wharton School of the University of Pennsylvania	

6.00 pm onwards

**Thursday Night Social**

**West Wing Bar  
MGM Grand**

**Happy Hour 5-8 PM**



Friday, April 12, 2013 :: 9.00 - 12.00

Time ↓	Salon B Information Institute Executive Meeting	Our Supporters
9.00 - 12.00	<b>Information Institute Executive Meeting</b> Greg Orr, World Doc Mark Harris, University of South Carolina David Coss, Virginia State University Gurpreet Dhillon, Virginia Commonwealth University Representatives from UNLV	Virginia Commonwealth University
	Lunch on your own	
1.00 - 5.00	<b>Doctoral Mentorship Workshop</b>  <b>Faculty</b> Professors Ian Angell, Mark Harris  <b>Students</b> Romilla Choudhri Muhammad Al-Abdullah Armando Macedo Jon Hank Peter Lubeck Pankaj Paul Andrew Jones	

See you next year

Las Vegas Nevada USA

May 21-23, 2014

Organized by  
The Information Institute  
a non profit, non partisan information policy and  
research organization  
[www.information-institute.org](http://www.information-institute.org)