

FIU

**Engineering
& Computing**



Trends in Cybersecurity

Security of Smart Things: From Cards to Wearables

Presented by the Department of Electrical & Computer Engineering
within the FIU College of Engineering & Computing

Friday, October 23, 2015

Modesto A. Maidique Campus

MARC Pavilion

**Organizing Committee Members
from the Department of Electrical and
Computer Engineering**

*Kemal Akkaya Wujie Wen
Alexander Pons Shekhar Bhansali
A. Selcuk Uluagac Catherine Olnick*

Master of Ceremonies

Emily Gresham, Assistant Vice President for Innovation and Economic Development, FIU

Panel 1: Financials in the Era of Smart Cards

Moderator: Charles "Chuck" Young, Information Security & HIPAA Officer, FIU

Robert Villanueva, Assistant to the Special Agent in Charge (ATSAIC) Miami Field Office, U.S. Secret Service

Alfredo Perez, Vice President of Sales, Anywhere Commerce

Walt Augustinowicz, Founder/CEO, Identity Stronghold LLC

Eldred Garcia, Director Security Solutions, Bluefin Payment Systems

Panel 2: Security and Privacy

Moderator: S.S. Iyengar, Ryder Professor and Director FIU School of Computing and Information Sciences

Paul Profchan, Vice President Government and Regulatory Affairs, Chief Privacy Officer, ADT

Mark Tehranipoor, Intel Charles E. Young Professor in Cybersecurity, Department of ECE, University of Florida

Lok Yan, Senior Researcher, Air Force Research Lab

Garret Rose, Associate Professor, Department of EECS, University of Tennessee Knoxville

Scott Ewers, Director of Enterprise Architecture, Assurant Solutions

Panel 3: Smart City

Moderator: Shlomi Dinar, FIU Associate Director of Steven J. Green School of International and Public Affairs

Raimundo Rodolfo, Assistant Chief Information Officer, City of Coral Gables

Raj Rajagopalan, Senior Principal Research Scientist, Honeywell

Erfan Ibrahim, Center Director at National Renewable Energy Lab

Emily Loos, Client Executive, IBM



Electrical & Computer Engineering

Agenda

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| 8:00 am | Registration, breakfast, networking |
| 9:00 am | Welcome remarks |
| 9:10 am | Keynote, Trent Jaeger , Professor, Pennsylvania State University
"Software and Systems Security in the Internet of Things" |
| 10:15 am | Panel 1: Financials |
| 11:25 am | Eurasian cyber criminal underground intrusion demo |
| 12:45 pm | Lunch and networking |
| 2:00 pm | Panel 2: Security and Privacy |
| 3:15 pm | Panel 3: Smart City |
| 4:30 pm | Closing remarks |

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