Venkata Atluri Associate Professor, Department of Electrical Engineering & Computer Science
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A. Primary Skills

Experience in teaching at Graduate and Undergraduate level Computer Science, Projects and Research in Cyber Security, Machine Learning, Data Analytics

- Capable of developing tools or writing custom scripts for Cyber Security needs
- Capable of implementing Machine Learning or NLP (Natural Language Processing) algorithms
- Programming and Scripting Languages: Python, Java, C#, C++, C, Visual Basic, VB .NET, HTML, XML, VBScript, JavaScript, Node.js
- Databases: SQL, Oracle, MS SQL Server, MS Access
- Operating Systems: Windows, LINUX – Ubuntu, MacOS
- Mobile Development: Familiarity with Qt, Android Studio
- Development and Testing Frameworks and IDEs: NetBeans, Eclipse, Visual Studio, Unity, Visual Paradigm, XNA
- Office Tools: Microsoft Office, Open Office
- Code and Data Analysis Tools: MATLAB
- Cyber Security: NSlookup, Dig, Trace route, Nmap, Netstat, Ping, Wireshark, Security Onion, Backtrack, Kali Linux, Metasploit, Burp suite, AccessData's FTK (Forensic Tool Kit), Technology Pathways' ProDiscover suite, New Technologies' suite of tools, Hex tools, PE Studio.

B. Professional Preparation

- Alabama A&M University, AL., USA, Computer Science, MS, 1998
- Alabama A&M University, AL., USA, Food Science, MS, 1997
- Nagarjuna University, India, Ecophysiology, Postdoctoral, 1989-1993
- Nagarjuna University, India, Ecophysiology, Senior Research Fellow, 1986-1989
- Nagarjuna University, India, Zoology, PhD, 1986
- Nagarjuna University, India, Zoology (Aquaculture), MS, 1981

C. Appointments

- 2004-present Associate Professor, Computer Science, Alabama A&M University, Normal, AL
- 2011-2012 Coordinator, Computer Science, Alabama A&M University, Normal, AL
- 2011-2011 interim Chair, Computer Science, Alabama A&M University, Normal, AL
- 2007-2009 interim Chair, Computer Science, Alabama A&M University, Normal, AL
- 1998-2004 Assistant Professor, Computer Science, Alabama A&M University, Normal, AL
- 1998-1998 Software Engineer, Integrated Informatics Inc., Atlanta, GA
- 1997-1998 Graduate Assistant, Computer Science, Alabama A&M University, Normal, AL
- 1989-1989 Visiting Scientist, The University, Southampton, England

D. Research Area(s) of Interest:

- Machine Learning - Classical, Deep Learning
- Bio-inspired algorithms - Artificial Immune Systems, Genetic Algorithms
- Bioinformatics
- Data Analytics
- Cyber Forensics, and
- Cyber Security

E. Honors and Awards

- Outstanding Performance Recognition from Lockheed Martin, Inc., FL, 2010
- Outstanding Service Award for 2003 from IEEE (Institute of Electrical and Electronics Engineers)
- Teacher of the Year Award - from the Dept. of Computer Science Club, 2002
- Award of Support to the Department of Computer Science Club, 2002

F. Invited Talks

- 'User-Centered Cyber Security' at the IEEE sponsored 9th Southeast Symposium on Contemporary Engineering Topics (SSCET) and 1st University of Alabama Huntsville Engineering Forum (UAH-EF), University of Alabama in Huntsville, Huntsville, AL, August 3, 2018
- 'How to Avoid Being the Phish' at the IEEE sponsored 7th Southeast Symposium on Contemporary Engineering Topics (SSCET), Jackson State University, Jackson, MS, August 26, 2016

G. Selected Publications/Presentations:

- A Machine Learning based Threat Intelligence Framework for Industrial Control System Network Traffic Indicators of Compromise, presented at the IEEE SouthEastCon21, Atlanta, GA (virtual), March 10-14, 2021, pp. 1-5, doi: 10.1109/SoutheastCon45413.2021.9401809
- Malware Classification of Portable Executables using Tree-Based Ensemble Machine Learning, IEEE SouthEastCon 2019, Accepted for Publication, 2019, pp.1-6, doi: 10.1109/SoutheastCon42311.2019.9020524
- Modular Analysis of Software Architecture Model. Proceedings of International Conference on Software Engineering Research and Practice, Las Vegas, NV, USA, July 13-16, pages 17-23, 2009
- Consortium for Bioinformatics Instruction (USDA/CSREES grant): A Mini Case of ALN Collaboration. A Workshop on Advancing HBCU Participation in Asynchronous Learning Network Development, AAMU, Normal, AL, March 17-19, 2006
- Use of Artificial Color filtering to improve iris recognition and searching. Pattern Recognition Letters 26:2244-2251, 2005.
- Classifying and Predicting Soil Moisture and Temperature using an Artificial Neural Network. World Automation Congress, Maui, HI June 11-15, 2000.
- Probabilistic Neural Networks for Multispectral Image Classification. World Automation Congress, Maui, HI June 11-15, 2000.
- Artificial Immune Systems in Soil Classification, CATA 2000, New Orleans, LA, March 2000.
- An Artificial Neural Network in predicting soil moistures using Levenberg-Marquardt's algorithm, 1999. Proceedings of the IEEE SouthEastCON Conference, March 25-28, Lexington, KY.
- The Radial Basis Function Neural Network and Genetic K-means for Multispectral Image Classification. Proceedings of the International Society for Computer and their Applications (ISCA) 14th International Conference, Cancun, Mexico, April 7-9, 1999.
- Combined Genetic K-means and Radial Basis Function Neural Network Technique for Classifying and Predicting Soil Moisture. Proceedings of the EOS/SPIE Symposium on Remote Sensing, University of Florence, Italy, 20-24 Sept., 1999.
- Lipase-catalyzed synthesis of geranyl acetate in a no-solvent system. Paper presented at the IFT Annual Meeting, 1995, Anaheim, CA.

H. Professional Memberships

- Senior Member, IEEE (Institute of Electrical and Electronics Engineers)
- Member, ACM (Association for Computing Machinery)
- Member, ISSA (Information Systems Security Association)

I. Service

- Member, Promotion and Tenure Committee College level 2020-present
- Member, ISSA Cyber Range Developing Team, 2021-present
- Member, Alabama Academy of Science (AAS) Local Planning Committee, 2020
- Member, Distance Education Committee (at the University Level), 2007-2012
- Member, CETL (Center of Excellence in Teaching and Learning), 2009-2012
- Member, Distance Education Committee (at the School Level), 2009-2012
- Member, Academic Standards & Curriculum Committee 2004-2009
- Member, Project Proposal Review Panel, NSF FIBR Program 2003
- Chair, Dept. Exit Exam Committee 2005-2009
- Department Web Administrator 2006
- Alternate Faculty Senator, 2002-2009
- Advisor, Department Computer Science Club 2002-2006
- Member, Faculty Search Committee, HSCaRS, 2004
- Member, Promotion and Tenure Committee 2006
- Member, NCAA Review Team, 2005
- Member, Faculty/Staff Conference Committee, 2003-2004
- Member, SACS Criteria Review Task Force, 2000
- Facilitator, Operation Jump-Start 2000-2010
- Active Participant, Youth Motivation Task Force since 2000
- Mentor, Changing Lanes, ORAS, 2004-2010
- Successfully supervised and prepared ABET Accreditation reports and visits

J. Synergistic Activities

- Reviewer, NSF - SBIR/STTR, 2021
- Reviewer, Principles of Database Management by Wilfried Lemahieu, Seppe vanden Broucke & Bart Baesens, Cambridge University Press, 2021
- Visiting Faculty, Network Security research using Machine Learning for Threat Intelligence in summer at a DoE National Laboratory, 2019
- Developed and taught undergrad and grad courses in Bioinformatics
- Developed courses in Web Programming, Game Programming, Information Security and Assurance, Computer Security, Computer Forensics
- Ten+ years of Teaching in Information Security & Assurance, Computer Security, Computer Forensics
- Editor, **LiveWire**, the IEEE Huntsville Section Newsletter, Dec.1999 – 2006
- Member, IEEE Huntsville Section AAMU Student Affairs Committee, 2003-2006
- Reviewer of Java Textbook "Patterns in Computer Science Using Java" by Ed Epp, McGraw-Hill, 1999
- Reviewer of Textbook "Excel 2002" by Karen Jolly, Scott/Jones Publishing, 2002
- Reviewer of Textbook "Essentials Microsoft Office XP" by Fox et al., Prentice Hall, 2002
- Reviewer of research papers for ACM symposium on Applied Computing, 1999
- Reviewer of research papers for AutoSoft Journal, an international journal on Intelligent Automation and Soft computing 2002

- Taught bioinformatics courses both synchronously and asynchronously to three universities viz. Alabama A&M University, Tennessee State University and Tuskegee University
- Member, Project Proposal Review Panel, NSF FIBR Program 2003
- Volunteer, Boys and Girls Clubs of Greater Huntsville, 2000-04
- Conducted a mini workshop on Bioinformatics, AAMU, April 17, 2004

K. Research Advising (Thesis/Dissertation)

- Classification of Phishing Emails using Machine Learning and Online Privacy Expectations, 2019, MS Thesis Major Advisor
- Content Based Malicious Website Classification using Machine Learning, 2019, MS Thesis Major Advisor
- Phishing Website Classification using URLs and Machine Learning, 2019, MS Thesis Major Advisor
- Malware Classification using Machine Learning and Portable Executable Features, 2019, MS Thesis Major Advisor
- Land use change in urbanizing water sheds of North Alabama 1980-2010: Drivers, Impact and Prediction., 2011, Ph.D. Dissertation committee member
- Analysis of Environmental Mycoallergens using Bioinformatic tools, 2010, MS Thesis Committee Member
- Configuration Management for the Improvement of Software Problem Reporting and Versioning Control., 2007, MS Thesis Major Advisor
- An analysis of the current academic advising process and a proposed integrated, comprehensive, web-based interface to a matriculation system, 2007, (MS Thesis Advisor)
- A different Approach to Align Sequences: Analysis and Modification of a Local Sequence Alignment Algorithm, 2005, MS Thesis Major Advisor
- Digitization of Graduation Admission Process using Object & Web Technology, 2004, MS Thesis Committee Member
- User-Retrainable and User-Reconfigurable Software Architecture for Eukaryotic Gene Prediction, 2003, MS Thesis Committee Member

L. Funded Grants and Contracts

- NSF ~$240,000 for 2022-24
- DoE/NNSA ~$4.7 million for 2020-25
- DoD ~$165,000.00 for 2021-22
- DoD ~$2.9 million for 2020-23
- Raytheon Inc., ~$40,000
- DHS/NSA ~$99,000 for 2020-21
- Microsoft ~$200,000 for 2020-21
- Lockheed Martin ~$100,000 for 2010-2011
- Lockheed Martin ~$250,000 for 2008-2010
- USDA, ~$300,000 for 2005-2008

M. Conferences/Webinars/Seminars/Workshops Attended

- Expanding Capacity in Quantum Information Science and Engineering (ExpandQISE), 3/7/2022, NSF, Virtual
- IEEE SouthEastCon2021 March 10-14, 2021, Atlanta, GA (virtual)
- Kubernetes Genomics Learning Journey at the Praxis Institute February 17-18, 2020
- Becoming a Threat Hunter in Your Enterprise Tuesday May 14, 2019, 12:00 PM, by John H Sawyer, Jeff Costlow, Tim Wilson, DARKReading

- 2019 Phishing Trends & Intelligence Report Webinar: The Evolving Threat Actor, Thursday, April 11, 2019, 1:00 PM - 2:00 PM CDT, PhishLabs
- IEEE SouthEastCon 2019 11-14 April 2019, South Hall of the Huntsville Von Braun Center, Huntsville
- The Threat Intelligence Playbook: Keys to Building Your Own Threat Intelligence, Wednesday November 7, 2018 12:00 pm; Taylor Wilkes-Pierce, Sales Engineer, DomainTools and Ken Dunham, Senior Director, Technical Cyber Threat Intelligence, Optiv; BrightTALK;Presented by ISSA International
- How to Use Artificial Intelligence and Machine Learning to Improve Enterprise Security, Thursday August 16, 2018 10 am; by Lisa O'Connor, Accenture Labs, Anthony Tellez, Splunk and Sara Peters; by DarkReading
- Artificial Intelligence in the Cyber Domain, Thursday April 19, 2018 1:00 pm; by Michelle Cantos and Awalin Sopan, FireEye; BrightTALK
- Getting Started with Machine Learning, 12:00 pm - 1:00 pm Wednesday April 11, 2018, by Andrew Stein, Splunk, Inc.
- Windows Power Shell Scripting, 11:30 am - 1:00 pm Friday April 6, 2018, by Ben McGee, CyberProtex, 127 Jetplex Cir., Madison, AL
- Linux Shell Scripting, 11:30 am - 1:00 pm Friday March 9, 2018, by Ben McGee, CyberProtex, 127 Jetplex Cir., Madison, AL
- Insider Threats - Best Practices for Detecting and Preventing an AttackThursday February 22, 2018, 1 pm, by Jonathan Boyle, Director of Product at Dashlane; Cybersecurity-insiders.
- Reducing the Risk of Phishing Attacks Thursday February 22, 2018, 10 am, by Derek Brink, Aberdeen and John Callon, Cyren; by Aberdeen
- Meltdown and Spectre CPU Vulnerabilities: Everything You Need to Know, Friday January 5, 2018 at 1:00 pm; by Yonatan Striem-Amit and Lital Asher-Dotan, Cybereason; Cybersecurity Insiders
- Detecting Hidden Spambots...and Other Network Security Tales from Flow Data, Wednesday December 13, 2017, at 12:00 p.m.; by Jim Meehan of Kentik, BrightTALK
- Threat Hunting for Misbehaving PowerShells, Thursday December 7, 2017, 1:00 PM; by Matthew Hosburgh, Radian and Paul Bartruff, Sqrrl; Cybersecurity Insiders
- 5 Key Strategies for Minimizing Endpoint Security Risks and Costs, Monday December 4, 2017, 1:00 pm; by Larry Ponemon, Poneman Institute; CyberSecurity Insiders
- Why machine intelligence is taking over cyber security, Wednesday November 08, 2017, 1:00 PM; by Scott Miserendino, Ph. D. Vice President of Research and Development BluVector Inc; IEEE sponsored
- Threat Hunting for Web Shells, Thursday, November 2, 2017, 1 PM; by Danny Akacki, Fortune 50 Bank and Paul Bartruff, Sqrrl; Sqrrl and Secure World Digital
- AI for Autonomous Response: The Machine Fights Back, Friday September 29, 2017, 11:00 am; by Andrew Tsonchev, Director of Cyber Analysis & Dan Fein, Senior Cyber Technology Lead; BrightTALK
- Threat Hunting for Data Staging and Exfiltration, Thursday September 28, 2017, 2:00 pm; by Sqrrl.
- Identifying exposures and vulnerabilities in UC/RTC Environments, Thursday September 28, 2017, 1:00 pm; by Chris Rock, Security Manager at Sonus; by DARKReading
- Your Organization Through the Eyes of an Attacker, Tuesday September 26, 2017, 1:00 PM; by Perry Carpenter, KnowBe4
- Moving UEBA Beyond the Ground Floor: The Impact of Artificial Intelligence, Continuous Machine Learning, and Cloud Infrastructure, Wednesday September 20, 2017, 12 noon, by Mark Settle and Samir Jain, LogRhythm, DarkReading

- DFARS Compliance Training, Friday September 8, 2017, 11:30 am; CyberProtex Training Center, 127 Jetplex Circle, Suite A, Madison, AL 35758
- 5 Steps to Boost Threat Monitoring, Detection and Response, Wednesday August 30, 2017, 1:00 pm; Cybersecurity Insiders
- Next-Gen" Cybersecurity, Exposed: Fighting Post-truth with Facts, Wednesday August 30, 2017, 11:00 AM by ESET
- Trends in Cyber Security May 16, 2017, 11:30 am; Andy Bryan, a Sr. Security Consultant for VectraNetworks; Joint Meeting With ASIS; ISSA-NAC; Dynetics 1004 Explorer Blvd NW, Huntsville
- Workshop - Splunk Discovery Day, 8 am – 5 pm, May 2, 2017, Birmingham, AL
- AI, Big Data, and Cyber security April 18 2017; by ISSA-NAC and Sentar
- Modernize your Cybersecurity DFARS Compliance Tracking in 2017 using automated tools, January 24, 2017, 11:30; by Ben McGee, CyberProtex; Tech Power Lunch by ISSA-NAC; Corvid Technologies Auditorium, 655 Discovery Drive NW, Huntsville
- Overview of the Ransomware scene in 2016, Tuesday May 10 2016 8:00-9:00 am, by AnubisNetworks, Senior Threat Intel Researcher, BrightTALK
- A showcase of Emerging tools for advanced Threat Intelligence and investigative needs, Friday, March 11, 2016, 12:30-1:30pm, A "Tech Power Hour" presentation by North Alabama Chapter Information Systems Security Association at Corvid Technologies, Main Conference Room, 655 Discovery Dr., Huntsville, AL 35806.
- Implementing the Cybersecurity Framework, February 24, 2015, at 1:00 pm ET by Dr. James Angle, National Cybersecurity Institute
- Proactive Malware Hunting, Wednesday, February 17, 2016, 3:30-4:30 PM by ISMG and sponsored by Malwarebytes
- Securing the Email Channel in Healthcare, Wednesday February 17, 2016, 1:30-2:30 PM, by ISMG Campaigns Team and sponsored by Return Path
- A Practical Guide to Identifying TTPs With Threat Intelligence, Wednesday February 17, 2016, at 12:00-12:30 p.m. by Levi Gundert, Vice President of Information Security Strategy, Recorded Future; BrightTALK
- Defending Against Phishing: Case Studies and Human Defenses, Online workshop Tuesday, February 16, 2016, 1:30-2:30 PM ET, hosted by ISMG and sponsored by PhishMe
- Cyber Extortion: Traditional Blackmail with a Cyber Twist, Wednesday December 2, 2015, 12:00 pm, by Dr Michael H. Goldner, Dean of EC-Council University, EC Council University; BrightTALK
- Dridex: Chasing a Botnet from the Inside, Wednesday December 2, 2015, 8:00 am; by AnubisNetworks Labs Team
- Hackers, Cybercrime & Espionage: The Harsh Reality, Wednesday December 2 7:00 am by Simon Mullis, Global Technical Lead, FireEye; Andy Norton, Senior Architect, FireEye; BrightTALK
- DNS Security: Threats and Solutions, Tuesday, November 10, 2015, 11am - 1pm, by Cricket Liu, Corvid Technologies, North Alabama Chapter Information Systems Security Association (NACISSA) at 655 Discovery Dr., Huntsville, AL 35806
- Developing a Risk Management Programme for your Organisation, Tuesday, October 27, 2015, 6:00 am, by Joachim Adenusi, Former IRM Director, BrightTALK
- 10 Things Your Next Cybersecurity Solution Must Do, Tuesday October 20, 2015, 10:00, By Kate Taylor, Manager, Advanced Threat Prevention, BrightTALK
- Understanding Software Vulnerabilities, Monday October 20, 2015, 9:00 am, by Marcelo Pereira at Flexera Software, BrightTALK

- The Emergence of Data Centric Security, Tuesday October 19, 2015, 8:00 am, by Paul Garstang, Steve Holyer, & Rob Boden, BrightTALK
- re:Invent re:Cap: Turbulence-free Cloud Security, Friday October 16, 2015, 12:00-1:20 pm, by Mark Nunnikhoven, VP, Cloud Research , BrightTALK
- The advent of Self-Protecting, Self-Governing Data, Tuesday October 13, 2015, 11:00-1:00 pm, SertinityOne, Dynetics Solution Complex, Huntsville
- Evidence Based Teaching as an Effective Pedagogy, Tuesday, February 24, 2015, 12:30-2:30pm, LRC Room 309, AAMU, by Dr. Trent Montgomery, Dr. Xiang Zhao, & Dr. Fayequa Majid, Conducted by CETL
- Steps to Ensure your Organization's Software Security, Wednesday Feb 18, 2015, 12:00 pm, by Rod Cope, CTO; Roy Sarkar, Rogue Wave Software; BrightTALK
- Security Analytics: Detecting Advanced Threats and Fraud, Wednesday Feb 11, 2015, 11:00 am by Dave Pack, CISSP, LogRhythm Labs, hosted by BrightTALK
- Threat Prevention and Security Automation to Stop Damaging Attacks, Tuesday, January 27, 2015, at 10 am PST, by Isabelle Dumont, Palo Alto Networks; SecureWorld Digital
- Optimize SSL Certificate Management with Symantec and A10 Networks, Wednesday, January 21, 2015, 1 pm by Frank Agurto-Machado, Symantec Corporation and John Gudmundson, A10 Networks; Symantec Corporation
- Secure Web Development Bootcamp, Thursday, November 13, 2014, Time: 9:00 AM PST, by Jerry Hoff, WhiteHat Security
- Control of Multi-Robot Systems: From Formations to Human-Swarm Interactions, Nov 4, 2014, 11:30am A Talk by Dr. Magnus Egerstedt, IEEE Fellow, Georgia Tech, at Dynetics, Inc., Solutions Complex, Flex Conference Room 2, 1004 Explorer Blvd, Huntsville,
- "Enabling NASA's Mission in the New Age of IT", Oct 15, 2014, 11:00am to 12:45pm by Jonathan Pettus, CIO, NASA/MSFC, at Technology Service Corporation, 301 Voyager Way, Huntsville, AL 35806,
- Fresh Prints of Mal-ware - Retail Therapy: An Analysis of Retail Breaches and Card Theft, Thu Sep 25, 2014, 2:00 PM EDT; Nick Pelletier, Mandiant, and Manny Jean-Georges, Mandiant
- Type of Security Breaches and Solutions, Part 2/2, Sep 18, 2014, 10:00 am; Icaro Vazquez, Sr. Security Product Manager, VSS Monitoring
- Incident Response: Why You Need to Detect More Than Pass the Hash, Wednesday, Sep 17, 2014, 2:00 PM - 3:00 PM EDT; Matt Hathaway, Senior Manager, Platform Products, Rapid7; Jeff Myers, Lead Software Engineer, Rapid7
- Rethinking Mobile Security, Wed, Sep 17, 2014, 11:00 AM; Brian Tokuyoshi, Senior Solutions Analyst, Palo Alto Networks
- Leveraging Mobile for Advanced Threat Protection, Sep 16, 2014, 01:00 pm, Chris Taylor, Senior Product Manager, Datacard-Entrust, Jason Soroko, Manager, Security Technologies, Datacard-Entrust
- Security Attack Analysis - Finding and Stopping Network Attacks, Wednesday, September 10, 2014, 12:00 pm; Jay Botelho, Director, Product Management, WildPackets
- Do Advanced Malware and Threats Affect Me? Gauging APTs for SMEs, Wednesday, September 03, 2014, 8:00 am; Corey Nachreiner, Director of Security Strategy and Research for WatchGuard
- Emerging Threats: Locking Down the Endpoints, Thursday, Aug 28, 2014, 10:00 AM - 12:00 PM PDT, Larry Wilson, Information Security Lead, University of Massachusetts President's Office, Mark Ehr, Senior Product Manager, IBM
- Creating a defense against a new breed of attacks: Detect and Remediate Advanced Targeted Attacks, Wednesday, August 27, 2014, 1:00 PM CDT- 2:00 PM CDT, FishNet Security

Webinar, by Colby Clark, Director, Fishnet Security; Brian Stoner, Vice President, FireEye; Carrie McDaniel, Product Marketing Manager, Imperva

- Credentials Are the New Exploits: How to Effectively Use Credentials in Penetration Tests, Thursday, August 21, 2014, 2:00 PM ET/11:00 AM PT by Christian Kirsch, Principal Product Marketing Manager, Rapid7
- 5 Steps to Ensuring Open Source Compliance in the Software Supply Chain: The Harman Case Study, August 7, 2014, 8:30am PT / 11:30am ET, by Alyssa Harvey Dawson, Vice President Legal, Global Intellectual Property at Harman, and Black Duck Software, IEEE CS Computer Society
- Full-stack Application Designer for Cloud - the New IBM UrbanCode Deploy with Patterns, Thursday Aug 7, 2014, 1:00 PM - 2:00 PM (Eastern Time), By Joe Wochna (IBM), and Michael Elder (IBM)
- ISSA Web Conference - Cyber Weaponization, Tuesday, October 22, 2013, 11:00 AM - 01:00 PM Central
- Utilizing the Registry for Forensics, IR, and Malware Analysis Andrew Case, Senior Instructor, The Hacker Academy, October 15 2013 1:00 pm for 45 minutes BrightTALK
- Big Data: Controlling the Perfect Storm, Tuesday, Sep 24, 2013, 9:00, Chris Diehl, The Data Guild; Kathy Zeidenstein, IBM InfoSphere Guardium; Matthew Mosley, Northern Virginia, USA Chapter; ISSA Web Conference
- Cloud Security Intelligence vs. First Generation Detection and Remediation, Webinar, September 19, 2013, 12:00 noon to 1:00 pm by Grayson Milbourne, Director of Global Threat Research, Webroot, BrightTALK
- Predictive Cyber Security: Big Data Analytics, Webinar, September 11, 2013, 4:00 am UTC by Mike Loginov, CEO, Ascot Barclay Cyber Security Group, BrightTALK
- The Mobile Malware Threat to Your Network, Webinar, Aug 14, 2013, 10:00 am by Markus Jakobsson, CTO, FatSkunk, BrightTalk Information Security
- Malware Automation and How to Protect Against It, Webinar, Jun 12, 2013, 1:00 pm by Christopher Elisan, Principal Malware Scientist, RSA NetWitness
- Getting From Reactive to Proactive Endpoint Security, Webinar, June 12, 2013, 11:00 am, Kari Ann Sewell, Endpoint Protection Product Marketing Manager, Symantec
- Closing the Loop: Automating Security Response, Webinar, Jun 07, 2013, 12:00 pm, by Anthony Di Bello, Strategic Partnerships Manager, Guidance Software Channel, FireEye Next-Generation Threat Protection
- 5th Annual Cyber Security Summit, Jun 6, 2013, 07:00 AM to 06:00 PM, North Alabama Chapter, Information Systems Security Association (ISSA), The Von Braun Center, Huntsville, AL
- Full Security Visibility For Effective Incident Response, Webinar, Jun 05 2013 11:00 am presented by Joel Ebrahimi, Senior Solutions Architect, Solera Networks
- Cyber Security Awareness, Seminar, Wednesday, April 10, 2013, by HADTCI (Huntsville Advanced Defense Technology Cluster Initiative), at NSSTC, Huntsville, AL
- SBIR Workshop, Wednesday, February 20, 2013, 9:00-11:30 am by HADTCI at Aegis Technologies, Huntsville, AL
- Cyber Attacks: Past, Present and Future, Tuesday, Feb 19, 2013, 9:00 AM - 11:00 AM PST, ISSA Web Conference
- A Decade of Denial: Why DDoS Still Exists and What To Do About It, 0:00-11:00 am, December 12, 2012, by Jeff Wilson, Infonetics, Dan Holden & Rakesh Shah, Arbor Networks
- Mobile Apps under Attack – How to Secure and Protect Your Apps, 9:00-10:00 am; December 12, 2012, James Lynn, HP Fortify & Vince Arneja, Arxan Technologies

- Analyzing the Most Dangerous Threats…Those That Succeed, Sep 06, 2012, 1:00 pm, by Jay Manni, Director of Engineering, FireEye
- The Rising Costs of Targeted Attacks on Financial Institutions, Webinar, Presented by: Jerry Archer, SVP/CSO, Sallie Mae; Phil Lin, Ed Dembowski, FireEye, Aug 23, 2012, 1 pm
- The Changing Face of Security Ethics, ISSA Web Conference, Web Conference, November 30, 2011, 11:00 am -1:00 pm CST, Organizer and Presenter: Anna Vembu
- Rochester Security Summit - Security Sanity 2011, Rochester, NY, October 4 and 5, 2011
- North Alabama Cyber Security Summit, Huntsville, AL June 9, 2011
- I/ITSEC (Interservice/Industry Training, Simulation and Education Conference), Orlando, FL Nov 2010
- 4th Annual Rocky Mountain Bioinformatics Conference, Aspen, CO Nov. 30 - Dec. 3, 2006
- 2006 DoD Public Key Enabling Technical Forum, Atlanta, GA Oct. 23-26, 2006
- Asynchronous Learning Network Development (ALN), Normal, AL, March 16-19 2006
- Real-Time & Embedded Computing ConferenceHuntsville, AL, March 2, 2006
- Workshop to Enhance Proposal Development Skills and Promote Research Collaborations, NSF, Arlington, VA, Feb 8-10 2006
- Data Mining III-A hands-on Application Workshop, Orlando, FL, Feb 3, 2006
- Modeling Physical Systems with Simulink for Aerospace and Defense Applications, Huntsville, Nov 29, 2005
- Data Analysis and Development with MATLAB for Aerospace and Defense, Huntsville, Oct 25 2005
- 36th Annual Business/Industry Cluster Conference, AAAMU, Oct 4-5, 2005
- Mobile GIS seminar, Nashville, TN, July 22, 2003
- Innovative Ideas and Alternatives to Imaging Telescopes Workshop, AAMU, Sept 27-28, 2001
- World Automation Congress (WAC 2000), Maui, HI, June 11-15, 2000
- CATA 2000, New Orleans, LA, March 2000
- IEEE SouthEastCON Conference, Lexington, KY, Mar,25-28,'99
- Workshop on Data Compression Processing Techniques for Missile Guidance Data Links, Redstone Arsenal, AL, Dec 2&3 1998