The 2016 International Conference on Security and Management (SAM’16)

Panel On

Future of Cybersecurity Education
Moderator and Panelists

Moderator

Professor Kevin Daimi, Director of Computer Science & Software Engineering Programs, University of Detroit Mercy, USA

Panelists

Professor Levent Ertaul, California State University East Bay, USA
Professor Eman El-Sheikh, Director, Center for Cybersecurity, University of West Florida, USA
Professor Guillermo Francia, Director, Center for Information Security and Assurance, Jacksonville State University, USA
Panel Themes

- K-12 Cyber Security Education (Professor Francia)
- University-level (BS/MS) Cyber Security Education (Professor El-Sheikh)
- The Society at-large Cyber Security Education/Awareness (Professor Ertaul)
Some Questions Addressed by the Panelists

◆ Why do we need to start Cybersecurity Education at the K-12 Level?
◆ How can we design/re-design the K-12 curriculum to ensure K-12 students are well-educated in Cybersecurity?
◆ How can we develop innovative programs that help prepare students for future Cybersecurity challenges?
◆ Do we need to engage our university-level students with ethical hacking? Why/why not?
◆ How can you protect your privacy? How do you know if you are protected?
◆ What difficulties does the public experience in their daily lives with regards to Cybersecurity?