"End-user authentication is a continuous challenge in cybersecurity. With advanced research on smart authentications, deterrence methods, and increased awareness this challenge can be mitigated."

Yair Levy began working in Web-development and infrastructure when he was in charge of a $3M Website implementation coordinating between NASA research centers, NASA office of education (LaRC & Ames), NASA's High Performance Computing and Communications (HPCC) administration office, NASA's Information Infrastructure Technology and Applications (IITA) administration office, local colleges, and private industries. Prior to joining GSCIS, Dr. Levy was an instructor at the department of Decision Science and Information Systems and the director of Online Learning at the Florida International University's College of Business Administration. During the mid to late 1990s, Dr. Levy assisted NASA to develop e-learning platforms as well as manage Internet and Web infrastructures. He is an avid researcher and co-authored numerous peer-reviewed publications and was cited by hundreds of scholarly publications. Dr. Levy has been serving as a member of conference proceedings committees for numerous scholarly conferences, referee research reviewer for hundreds of national and international scientific journals, conferences proceedings, as well as IS and information security textbooks. He is also a frequent invited keynote speaker at national and international meetings on IS, information security, as well as e-learning topics.

Research areas: Security and ethical issues with Web-based and e-learning systems, Web-based user authentication, cyber-security skills, value of information systems and e-learning systems.

Yair Levy, Ph.D.
Professor

HIGHLIGHTS:

- Ph.D., Florida International University, 2003
- Director, Center for e-Learning Security Research (CeLSR)
- Author, *Assessing the Value of eLearning Systems, 2006*
- Founding Editor-in-Chief, *International Journal of Doctoral Studies (IJDS), 2006-2011*
- Advisory Board Member, *Online Journal of Applied Knowledge Management (OJAKM)*
- Founding Member, International Institute for Applied Knowledge Management (IIAKM)
- Member, Association for Information Systems (AIS)
- Member, AIS's Special Interest Group on Information Security and Privacy (SIGSEC)
- Member, Federal Information Systems Security Educators' Association (FISSEA)