



Yuval Ne'eman Workshop  
for Science, Technology  
and Security



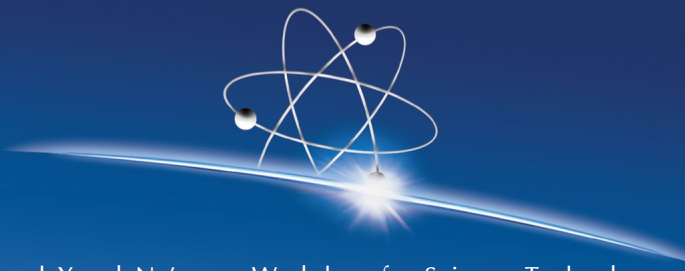
Blavatnik Interdisciplinary  
Cyber Research Center



אוניברסיטת תל-אביב  
TEL AVIV UNIVERSITY



Prime Minister's Office  
National Cyber Bureau



You are cordially invited to attend Yuval Ne'eman Workshop for Science, Technology and Security, the National Cyber Bureau and Blavatnik Interdisciplinary Cyber Research Center (ICRC), Tel Aviv University

# The 4<sup>th</sup> Annual International Cybersecurity Conference: Academic Perspectives on Cyber Security Challenges

Monday, September 15<sup>th</sup>, 2014, 10:30 – 13:00,  
Kes Hamishpat Hall, Trubowicz Building, Tel Aviv University

- 10:00 - 10:30** Reception & Registration
- 10:30 - 11:40**

**Moderator: Dr. Yaniv Harel**, Fellow, Blavatnik Interdisciplinary Cyber Research Center, TAU

**The Global Cyber-Vulnerability Report**  
**Prof. V.S Subrahmanian**, Professor of Computer Science, University of Maryland and Head of the Center for Digital International Government

**Implementations of Machine Learning Tools for Detecting Cyber Anomalies**  
**Prof. Irad E. Ben-Gal**, Head of the Department of Industrial Engineering & Management, TAU

**Rebuilding Trust in Computing Platforms**  
**Dr. Eran Tromer**, Senior Lecturer, Blavatnik School of Computer Science, TAU

**Cyber Threat: Achilles Heel of Space Systems?**  
**Dr. Deganit Paikowsky**, Senior Researcher, Yuval Ne'eman Workshop for Science, Technology and Security, TAU  
**Ms. Gil Baram**, Researcher, Yuval Ne'eman Workshop for Science, Technology and Security, TAU
- 11:40 - 12:00** Coffee Break
- 12:00 - 13:00**

**Air-Gap and Cyber Security**  
**Prof. Yuval Elovici**, Director, Deutsche Telekom Laboratories, Ben-Gurion University of the Negev, Israel

**Cyber Studies in International Relations: Future Directions and Priorities**  
**Dr. Lucas Kello**, Research Fellow, Belfer Center for Science and International Affairs, Harvard University

**Discovering Weaknesses in Virtual Systems**  
**Prof. Assaf Schuster**, Head of the Technion Center for Computer Engineering & a Professor in the Computer Science Department, Technion, Israel Institute of Technology

**Cybersecurity Through a Military Revolution Prism**  
**Lior Tabansky**, Senior Researcher, Yuval Ne'eman Workshop for Science, Technology and Security, TAU

**Sponsored by:**



**Startup showcase is sponsored by:**



**In association with:**



\*The conference is free of charge but requires registration.  
Please register online <http://sectech.tau.ac.il/cyberconference/index.php/events/71-event1-9>  
\*For further details please contact email [sadna@post.tau.ac.il](mailto:sadna@post.tau.ac.il)  
\*Parking will be available outside campus