




## Tal Pavel


**Date of birth:** 20/12/1967

**Nationality:** Israeli

### CONTACT

 19 Almogan st.,  
7170258 Modiin, Israel  
**(Home)**

 [Tal@cybureau.org](mailto:Tal@cybureau.org)

 (+972) 525258985

 <https://www.cybureau.org>

### WORK EXPERIENCE

**2012 – CURRENT** Tel-Aviv, Israel

**Head of Cyber Studies** The Academic College of Tel-Aviv Yaffo

- **Head of Cybersecurity Studies** – School of Information Systems
- **Lecturer** – Information Systems Program, School of Economics and Management
  - a. Introduction to Information Security
  - b. Terrorism and Cyberspace
  - c. Social Aspects in Cyberspace
- **Tutor** – Seminars, Cyber and Information Systems
- **Manager** – CTF Cyber challenge operated by Check Point with the participation of students from RMIT (Australia) and Harbin Institute of Technology (China)

**14/10/2020 – CURRENT** Jerusalem, Israel

**Lecturer** Hadassah Academic College Jerusalem

Interdisciplinary School for Society & Community - Department of Politics and Communication

- Cyber attacks and information security in the digital age

**26/08/2020 – CURRENT** Tel-Aviv, Israel

**Lecturer** College of Management Academic Studies

The School of Business Administration

- Information and Cyber Security (MA course)
- Start-Up and technologies – New threats (MA Course)

The School of Computer Science

- Introduction to Cyber Security (BA course)

**01/03/2023** Israel

**Lecturer** The Max Stern Yezreel Valley College

Department of Political Science

- The cyber world in the global reality

**31/01/2013 – CURRENT** Herzliya, Israel

**Head of Workshop in Cybersecurity** The Interdisciplinary Center Herzliya

Lauder School of Government, Diplomacy & Strategy M.A

### EDUCATION AND TRAINING

**2003 – 2007** Ramat Gan, Israel

**PhD in Middle Eastern Studies** Bar-Ilan University

**"Changes in Governmental Restrictions over the use of Internet in Syria, Egypt, Saudi Arabia and the United Arab Emirates between the Years 2002 – 2005"**

**Address** Ramat Gan, Israel



1995 – 2003 Jerusalem, Israel

**MA in Middle Eastern Studies** The Hebrew University of Jerusalem

**"The image of the Hizballah Organization as reflected through their Internet Sites"**

**Address** Jerusalem, Israel

1988 – 1992 Jerusalem , Israel

**BA in Middle Eastern Studies** The Hebrew University of Jerusalem

**Address** Jerusalem , Israel

## DIGITAL SKILLS

Certified Data Privacy Solutions Engineer (CDPSE) | OSCE - Preventing and Countering the Use of the Internet for Terrorist Purposes | Certified System Analyst | Oracle DBA | 100W Cybersecurity Practices for Industrial Control Systems - CISA

## LANGUAGE SKILLS

**MOTHER TONGUE(S):** Hebrew

**Other language(s):**

**English**

**Listening**  
C2

**Reading**  
C2

**Spoken production**  
C2

**Spoken interaction**  
C2

**Writing**  
C1

## ADDITIONAL INFORMATION

**The Institute for Cyber Policy Studies (CyBureau)**

### Founder & Director

Owner of CyBureau (Romania) – CUI 40704021 / 27 February 2019

Signed collaboration agreements:

- Ala-Too International University - Kyrgyzstan
- National Authority on Electronic Certification and Cyber Security (NAECCS) - Albania
- Romanian National Cyber Security Directorate (DNSC) - Romania
- Cluj IT Cluster - Romania
- Kharkiv university of technology, STEP - Ukraine
- SARA Law Research Center (CCDSARA) - Romania
- Usanas Foundation - India
- Islamic Theology of Counter Terrorism - ITCT - UK
- Global Cyber Cooperative Center - Ukraine
- Addis Ababa Institute of Technology, the University of Addis Ababa - Ethiopia
- International Slavic University "G. R. Derzhavin" - North Macedonia
- Danubius University - Romania
- Defence Research and Studies (DRaS) - India
- The National Association for Information Systems Security (ANSSI) - Romania
- Centre for Multidisciplinary Research, Innovation and Collaboration (C-MRiC) - United Kingdom
- Covint Solutions (OPC) Pvt. Ltd - India
- Women4Cyber North Macedonia - North Macedonia
- Intellectual's Society for Entrepreneurship and Research Development (ISERDIndia) - India
- Cyber Security, Corporate Security, and Crisis Management Initiative (C3I) - North Macedonia
- International Scientific Forum "Danube – River of Cooperation" - Serbia
- Romanian Forensic Association (ACR) - Romania
- AGERPRES, National News Agency - Romania
- Center for Applied Strategies - Romania
- "Dunarea de Jos" University of Galati - Romania
- Tehnopol Galati Association - Romania
- College of Economics and Computer Science (WSEI) - Poland



- West University of Timisoara (UVT) - Romania
- Ovidius University of Constanta (OUC) - Romania

Link <https://www.cybureau.org>

### Organisational skills

- **"Cyber Resilience" International Conference - 21-22 November 2022** Conference co-organized by The National Cyber Security Directorate, Romania (DNSC).
- **"Public Safety and the Need for High Social Capital" International Conference - 4-5 November 2022** Partner and co-moderator of the panel "Financial Economic Security".  
Link [https://www.ccdsara.ro/wp-content/uploads/2022/11/Programm\\_Panels\\_4-5-november-2022-1.pdf](https://www.ccdsara.ro/wp-content/uploads/2022/11/Programm_Panels_4-5-november-2022-1.pdf)
- **"Cyber Security Education" online event - 21 March 2022** Founder and co-organizer with the Internet Development Initiative - IDI, Georgia  
Link <https://www.linkedin.com/events/cybersecurityeducation6911347174781915136/comments/>
- **Cybersecurity #3 – Perspective and Predictions - 31 January 2022** Founder and co-organizer with the Constanta Maritime University (CMU)
- **Terrorist organizations in South Asia as a Cyber threats to national security - 20 January 2022** Founder and co-organizer with the Usanas Foundation, India  
Link <https://www.cybureau.org/terrorist-organizations-in-south-asia-as-a-cyber-threats-to-national-security/>
- **The Taliban and the Digital Life - 9 January 2022** Founder and co-organizer with the Islamic Theology of Counter Terrorism – ITCT, UK  
Link <https://www.cybureau.org/the-taliban-and-the-digital-life/>
- **Cybersecurity – Year-end review in maritime sector - 28 December 2022** Founder and co-organizer with the Constanta Maritime University (CMU)  
Link <https://www.cybureau.org/cybersecurity-year-end-review-in-maritime-sector-28-december-2021>
- **"Cybersecurity and the Maritime Sector" - 23 November 2021** Founder and co-organizer with the Constanta Maritime University (CMU)  
Link <https://www.cybureau.org/cybersecurity-and-the-maritime-sector/>
- **"Cybersecurity in the Balkans" conference - 19-20 September 2021** Founder and co-organizer with the International Slavic University "G. R. Derzhavin", North Macedonia The National Association for Information Systems Security (ANSSI), Romania
- **"Coronavirus and the Cyberspace: a Year of Changes and Challenges" conference - 28-29 January 2021** Founder and co-organizer with the College of Economics and Computer Science, Poland and the "Dunarea de Jos" University of Galati, Romania.  
Link <https://www.cybureau.org/coronavirus-and-the-cyberspace-changes-and-challenges>

### Publications

- **Cyber diplomacy and the coronavirus – How did COVID-19 affect cyber diplomacy** 2021  
A chapter in the book "International Organizations and States Response to COVID-19".  
Institute of International Politics and Economics
- **[Anonymous and Wikileaks: Social Responsibility or Cynarchism?](#)** 2021  
16th IRDO International Scientific Conference SOCIAL RESPONSIBILITY AND CURRENT CHALLENGES
- **[Cyberattacks against the health-care sectors during the COVID-19 pandemic](#)** 2021  
With Gafni, R



Information and Computer Security

● [\*\*Cyber Higher Education in Israel – From Cybersecurity to Cyberspace\*\*](#) 2021

A chapter in the book "Securitatea cibernetică: Provocări și perspective în educație" published by the Romanian Association for Information Security Assurance (RAISA)

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● [\*\*Viruses, trojan horses, phishing and coronavirus – what to expect from cybercriminals in the coronavirus era?\*\*](#)

2021

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Slovenian Institute of Auditor's Gazette

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● [\*\*The Cyber Insurance Market in Israel\*\*](#) 2021

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International Journal On Cyber Situational Awareness (IJCSA)

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● [\*\*Cyber Insurance Market in Israel – What is the Official Policy?\*\*](#) 2020

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2020 International Conference on Cyber Situational Awareness, Data Analytics and Assessment

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● [\*\*The invisible hole of cybersecurity insurance services\*\*](#) 2020

With Gafni, R

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The Online Journal of Applied Knowledge Management (OJAKM), 8(2), 1-16

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● [\*\*Cyber Education as a Social Responsibility\*\*](#) 2020

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15th IRDO Conference on Social Responsibility. Maribor

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● [\*\*Israel's Cyber Diplomacy-Looking for Israel's Cyber Ambassador\*\*](#) 2020

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Diplomacy & Intelligence, 14, 208-216

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● [\*\*From Fake News to Virtual Reality: Fake News and Digital Manipulations at the Age of Modern Technology\*\*](#)

2019

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CECC 2019: Proceedings of the Third Central European Cybersecurity Conference, (pp. 1-1)

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● [\*\*The invisible hole of information on SMB's cybersecurity\*\*](#) 2019

With Gafni, R

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The Online Journal of Applied Knowledge Management (OJAKM), 7(1), 14-26

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● [\*\*"I Don't Want Blood on My Code": Western Technology Serving Middle Eastern States.\*\*](#) 2018

---

Tel Aviv University, Beehive: Middle East Social Media, pp. 9-12.

---

● [\*\*Turkey's Test with Cyberspace\*\*](#) 2018

With Yanarocak, H. E.

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Tel Aviv University, Turkey Scope, 2(6), 1-5.

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● [\*\*Physical Threats in Online Worlds – Technology, Internet and Cyber under Terror Organization Services; a Test Case of "The Islamic State"\*\*](#)

2017

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International Journal of Information Security and Cybercrime (IJISC), 6(1), 73-82.

● **Strong password? Not with your social network** 2017

With Gafni, R., Margolin, R., & Weiss, B.

Online Journal of Applied Knowledge Management, 5(1)

● **Trends in Government Cyber Security Activities in 2016** 2017

With Baram, G., Paikowsky, D. & Ben-Israel, I.

SSRN Electronic Journal

● **Annual Report: The Israeli Media in 2012: Agendas, Uses and Trends** 2013

Ariel University

● **Social Protest and Social Networks** 2012

Parliamentary Center of Research and Information [Hebrew]

● **The Internet in Iran: More Freedom in the Country?** 2010

The Institute for National Security Studies, Strategic Assessment, 12(4), pp. 21-35.

● **The power of 140 characters: Twitter in the Middle East** 2009

Tel Aviv University, Tel Aviv Notes, 26.

● **Operation 'Cast Lead' in the light of Hamas website** 2009

Bar Ilan University, BESA Center Perspectives Paper No. 58

● **Hamas Casualties from "Operation Cast Lead " Initial Findings and Conclusions** 2009

International Institute for Counter-Terrorism. The Interdisciplinary Center Herzliya

● **Hamas Casualties in "Operation Cast Lead" - Final Findings and Conclusions** 2009

International Institute for Counter-Terrorism, The Interdisciplinary Center Herzliya

● **Casualties in Operation Cast Lead: A Closer Look** 2009

With Mor, A., Radlauer, D., & Shahar, Y.

International Institute for Counter-Terrorism, The Interdisciplinary Center Herzliya

● **The Other Voice: Women in the Cyberspace Discourse in the Middle East and Islamic World** 2009

Tel Aviv University, Tel Aviv Notes, Dayan Center

**Networks and memberships**

● **28/06/2023 – 01/07/2023** University of Geneva, Switzerland

● **Knowledge Management 2023 Confernece** KM 2023 Program Committee

● **02/12/2022 – 03/12/2022** Sofia, Bulgaria

● **The international scientific conference TIEM 22** International Program Committee member

Link <https://tiem.utp.bg/>



**14/04/2022 – CURRENT** Romania

**International Journal of Legal and Social Order** Board member

Link <https://ijlso.ccdsara.ro/index.php/international-journal-of-legal-a/about/editorialTeam>

**22/11/2021 – 23/11/2021** Bucharest, Romania

**The 9th International conference on forensic sciences - "Human Factor and Social Responsibility of forensic sciences"** Scientific Committee member

Link <https://www.asociatiacriminalistilor.ro>

**10/01/2021 – CURRENT** Sofia, Bulgaria

**International Institute for Migration and Security Research (IIMSR)** Expert in the Research Department of IIMSR

Link <https://iimsr.eu/experts>

**27/12/2020 – CURRENT**

**ISACA** Member number - 1345500

**2020** Belgrade, Serbia

**International Scientific Forum "Danube – River of Cooperation"** "Sustainable Development, Climate Change and Health: Globally and Locally" - International Scientific Board of the Thematic Compendium member

**CURRENT** Bengaluru, India

**COVINTS** Advisory member and subject matter expert.

Tel Aviv, Israel

**The Yuval Ne'eman Workshop for Science, Technology and Security, Tel Aviv University** Research fellow

Istanbul, Turkey

**Cyber Security Research Center** Research fellow

**CURRENT** Maribor, Slovenia

**16th Institute for the Development of Social Responsibility Conference - 2021** Program and Organizational Board member.

**CURRENT** Tel Aviv, Israel

**The Blavatnik Interdisciplinary Cyber Research Center (ICRC), Tel Aviv University** Research fellow

**CURRENT** Herzliya, Israel

**Institute for Counter-Terrorism (ICT), the Interdisciplinary Center (IDC) Herzliya** Research fellow

Link <https://www.ict.org.il/Worker.aspx?ID=71#gsc.tab=0>



**CURRENT** Bucharest, Romania

**New Strategy Center** Associated expert

**CURRENT** India

**Society for Information Research and Studies** Editor-Chief - "iResearch International: A Journal of Information Management", Vol. 6 No.1, August 2020, (ISSN 2278 - 9731)

**CURRENT** Bucharest, Romania

**Romanian Forensic Association** Member of the Scientific Council

**CURRENT** US

**International Institute for Applied Knowledge Management** Fellow and Distinguished Scholar

**17/11/2020 – CURRENT** Rennes, France

**European Interdisciplinary Cybersecurity Conference – EICC 2020** Program Committee member

**13/11/2019 – 14/11/2019** Munich, Germany

**The Third Central European Cybersecurity Conference – CECC 2019** Program Committee member

**04/11/2021** Bucharest, Romania

**Public Safety and the Need for High Social Capital**

#### Conferences and seminars

**30/11/2022 – 30/11/2022** Franklin University Switzerland

**Cybersecurity Management Challenges Symposium 2022** "Social Engineering – The Human Factor"

Link <http://www.cmcsymposium.org/>

**21/10/2022 – 22/10/2022** Romania

**International Conference on forensic sciences. Conference theme: "Forensic sciences in the service of judicial truth" - The 10th Edition, 2022** "APT - Advanced Palestinian Threats"

[https://youtu.be/ZB63zjnOy\\_Q](https://youtu.be/ZB63zjnOy_Q)

Link <https://www.asociatiacriminalistilor.ro/wp-content/uploads/2022/10/conference-programme.pdf>

**18/04/2022** India (Online)

**Global Media Education Council (GMEC)** "Role of Media in Conflict and Peacebuilding: Prospects and Challenges" - "Media role in Fake News"

Link <https://gmec.online/>

**22/11/2021 – 23/11/2021** Bucharest, Romania

**The 9th International conference on forensic sciences - "Human Factor and Social Responsibility of forensic sciences"** "Social engineering - Social Responsibility: The importance of the Human Factor."

Link <https://www.asociatiacriminalistilor.ro/>

**22/11/2021** Uttar Pradesh, India

**Security Education, Research, and Innovation (SERI) - 2021** Panel - "Cyber First ...This and Next Generation"

Link <https://www.n-coe.in/event/SERI>

**04/11/2021** Bucharest, Romania

**Public Safety and the Need for High Social Capital** "Cyber Education in Israel - The Need for High Social Capital"

**29/06/2021 – 01/07/2021** Leipzig, Germany

**Knowledge Management Conference - 2021** COVID-19 effect on the healthcare sector's cybersecurity

Link [https://iiakm.org/conference/KM2021/pdfs/KM2021\\_Leipzig\\_Detailed\\_ProgramFinal.pdf](https://iiakm.org/conference/KM2021/pdfs/KM2021_Leipzig_Detailed_ProgramFinal.pdf)



09/06/2021 – 10/06/2021 Maribor, Slovenia

**16th IRDO International Scientific and Business Conference** "Anonymous and Wikileaks: Social responsibility or Cynarchism?"

Link <https://www.irdo.si/irdo2021/images/2021-program-1-day.pdf>

24/05/2021 – 25/05/2021 Israel

**Info 2021 - The 35th Annual Conference & Exhibitions** Cybersecurity during the coronavirus era

Link [https://www.teldan.com/תכנית\\_הכנס](https://www.teldan.com/תכנית_הכנס)

21/10/2020 Bucharest, Romania

**CERT-RO 10th Conference - The New Global Challenges in Cyber Security** Education, Awareness & Psychology in Cybersecurity Panel

29/09/2020 – 30/09/2020 Chania, Crete

**NATO Maritime Interdiction Operational Training Center (NMIOTC) 4th Cyber Security Conference in Maritime Domain** Cybercrime in the Coronavirus era

21/09/2020 – 22/09/2020 Maribor, Slovenia

**28th international conference of information system auditing** Cybercrime in the coronavirus era

16/09/2020 – 17/09/2020 Gdańsk, Poland

**LONELINESS : 2nd International Interdisciplinary Conference** Right wing wolves loneliness

Link <http://loneliness-conference.pl>

08/07/2020 Gdansk, Poland

**Freedom and Authenticity - 2nd International Interdisciplinary Conference** Disinfodemic: Fake news at the age of coronavirus

Link <http://www.freedom-conference.pl>

01/07/2020 Lisbon. Portugal

**Knowledge Management Conference - 2020** The Invisible Hole of Cybersecurity Insurance Services

Link <http://iiakm.org/conference/KM2020/index.php>

07/06/2020 Gdansk, Poland

**3rd International Interdisciplinary Conference "Racism, Nationalism and Xenophobia"** Right-wing terrorists: Lone pack wolves

Link <http://racism-conference.pl>

03/06/2020 Maribor, Slovenia

**15th IRDO International Scientific and Business Conference**

Cyber Education as a Social Responsibility

Link <http://www.irdo.si/irdo2020>

27/05/2020 Joensuu, Finland

**VERA Conference "Know Your Rights": Marginalities, Minorities and the Travails of Democracy** Fake News and Religious and Political Manipulation of Minorities at the Age of Coronavirus

Link <https://www.uef.fi/en/event/online-vera-conference-know-your-rights-marginalities-minorities-and-the-travails-of-democracy>

27/05/2020 Barcelona, Spain

**QQML2020 12th Qualitative and Quantitative Methods in Libraries International** How deep the web is?

Link <http://qqml.org/event/qqml-2020>





**13/11/2019 – 14/11/2019** Munich, Germany

**Central European Cybersecurity Conference (CECC) 2019** Fake news and digital manipulations at the age of modern technology

Link <https://www.fvv.um.si/cecc2019>

**04/11/2019 – 06/11/2019** Chania, Crete

**NATO Maritime Interdiction Operational Training Center (NMIOTC) Littoral Op Tech – East Med Workshop** Cyber awareness – What do you need to know and implement

Link <https://nmiotc.nato.int/wp-content/uploads/2019/11/PRESS-RELEASE-No-52-Op-Tech--East-Med-Workshop-in-NMIOTC-Nov-19.pdf>

**14/10/2019** Timișoara, Romania

**Security Challenges in the Balkans Region** Fake news - Real influence

Link <https://www.newstrategycenter.ro/security-challenges-in-the-balkans-timisoara-2019>

**06/10/2019** Cyber awareness – What do you need to know and implement

**CERT-RO 9th Conference - The New Global Challenges in Cyber Security**

Link <https://cert.ro/certcon9/speakers/#speakers>

**03/10/2019** Galati, Romania

**The 5th edition of the Science and Research on the Danube - 2019** 5 Trends – 5 Threats

Link <https://www.tehnopol-gl.ro/en/science-and-research-on-danube-2019>

**23/09/2019** Bucharest, Romania

**International Forensic Symposium** Virtual Reality – New technologies, New threats

**03/09/2019** Krynica Zdrój, Poland

**29th Economic Forum – 2019** 10 (+44) commandments for Cyber nation

Link <http://www.forum-ekonomiczne.pl/xxix-forum-ekonomiczne-2019-outline-2/?lang=en>

**26/06/2019** Warsaw, Poland

**Knowledge Management Conference - 2019** The Invisible Hole of Information on SMB's Cybersecurity (Best Research Paper Award)

**24/06/2019** Kinneret College on the Sea of Galilee, Israel

**35th Annual Meeting of the Association for Israel Studies** Fake News: Hybrid warfare – Cyber threats in physical worlds

**22/04/2019** Bucharest, Romania

**International Forensic Symposium** Cybersecurity and the weakness of the human factor

Link <http://www.asociatiacriminalistilor.ro/?p=531>

**14/04/2019 – 15/04/2019** Tarnow, Poland

**Innovation Forum** Israel Cyber Ecosystem

Link <http://www.forum-ekonomiczne.pl/innovation-forum/?lang=en>

**02/03/2019** Kinneret College on the Sea of Galilee, Israel

**Crisis of Trust - Lies and Truths in the Media** Panel – Fake News

Link <https://www.ibh.co.il/wp-content/uploads/2019/03/תוכנית-לכנס-ימי-התורה-2019-03-02.pdf?fbclid=IwAR3zcuR9OnQBxe1A8-MDEA-80CrWtpKKsglNQ5kkD9Q6MHXfbktS21FjUk>

**23/01/2019 – 24/01/2019** Rzeszow, Poland

**12th Europe-Ukraine Forum** Digital Manipulation, Physical Threats

Link <http://www.forum-ekonomiczne.pl/12th-europe-ukraine-forum-24-25-january-2019-rzeszow/?lang=en>



**14/11/2018** Bucharest, Romania

**Diplomacy 360 International Conference 2018**

Link <https://diplomacy360.com/diplomacy-international-conference-2018-bucharest-romania>

**05/10/2018** Timisoara, Romania

**Codecamp Timisoara** Cyberspace - Characters and Challenges

Link <https://timisoara.codecamp.ro>

**11/09/2018 – 12/09/2018** Sibiu, Romania

**6th Central European Cybersecurity Congress** Terrorism and Cyberspace

Link <https://cybersecurity-romania.ro>

**08/09/2018** Timisoara, Romania

**Security Challenges in the Balkans Region** Cyberspace: The New Battlefield of the Next Wars

Link <https://newstrategycenter.ro>

**03/09/2018 – 05/09/2018** Krynica Zdrój, Poland

**28th Economic Forum - 2018** Social engineering - From my own experience

Link <http://www.forum-ekonomiczne.pl>

**13/06/2018 – 15/06/2018** Constanța, Romania

**Black Sea and Balkans Security Forum 2018** Cyber warfare - Expect the unexpected

Link <https://2bsecurityforum.ro>

**11/03/2018 – 12/03/2018** Jerusalem, Israel

**INTV2018** Online Fake News - Digital mind manipulation by terrorists, organizations and states

Link <https://www.in-tv.net>

**07/06/2017 – 07/06/2017** Constanța, Romania

**Black Sea and Balkans Security Forum 2017** Cyber Jihad – Physical threats in online worlds

Link <https://newstrategycenter.ro/black-sea-and-balkans-security-forum-2017-9-iunie/>

**02/11/2017** Iasi, Romania

**Security challenges in South-East Europe** Social Engineering - The human factor and the Cyber Space

Link <http://www.uaic.ro/wp-content/uploads/2017/10/Program.pdf>

**21/06/2015 – 24/06/2015** Tel Aviv, Israel

**5th Annual International Cybersecurity Conference**

Link <https://cyberweek.tau.ac.il/2015/index.php/speakers/216-speaker-146>

## Webinars, Master Classes and Guest Lectures

**21/11/2022 – 21/11/2022**

**CYBER SEGURIDAD - Avances y desafíos desde la perspectiva israelí**

Introduction to cyberspace and Social Engineering.

Link <https://cdlima.org.pe/el-seminario-ciberseguridad-avances-y-desafios-desde-la-perspectiva-israeli-llego-a-su-fin-despues-de-tres-instructivas-jornadas/>

**09/09/2021 – 19/09/2021**

**Rashtriya Raksha University - School of Internal Security, Defence and Strategic Studies (SISDSS)**



"Social Aspects in Cyberspace: Perspective from Israel" - Certificate program

**05/07/2021**

**Rashtriya Raksha University, India**

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Israel's Cyber Ecosystem

**03/07/2021**

**Covert Overt Intelligence Solutions (COVINTS), India**

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Misinformation and Disinformation - Masterclass

Link <https://www.linkedin.com/feed/update/urn:li:activity:6807620946455793664/>

**28/06/2021**

**The Manipal Academy of Higher Education (MAHE), India**

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"Terrorist Organizations and Use of Technology, Media and Fake News"

**23/06/2021**

**The Romanian Association for Information Security Assurance, Romania**

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Book launch: "Cyber security: challenges and perspectives in education"

Link <https://www2.deloitte.com/ro/ro/pages/risk/events/lansare-de-carte-securitatea-cibernetica-provocari-si-perspective-in-educatie.html?nc=1>

**08/04/2021 - 09/04/2021**

**ISERDIndia, India**

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Israel Cyber Ecosystem - Masterclass

**17/11/2020**

**College Of Economics And Computer Science - WSEI, Poland**

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Cybercrime During Coronavirus Era

Link <https://wsei.edu.pl/online-lecture-dr-tal-pavel>

**07/07/2020**

**Centrul de Strategii Aplicate, Romania**

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Cybercrimes in the coronavirus era

Link <https://www.facebook.com/events/4008067775902058>

**06/07/2020**

**Hyderabad Software Enterprises Association (HYSEA), India**

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Cyber Security in the COVID Era

Link <https://www.facebook.com/hysea1991/photos/a.1598114433745253/2698607487029270/?type=3&theater>

**12/06/2020**

**Ansal University, India**

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Fake News and Digital Manipulations at the Age of Modern Technology

**06/06/2020**

**Shaheed Rajguru College of Applied Sciences for Women, India**

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Cybersecurity and the Weakness of the Human Factor

**24/05/2020**

**The Academic College of Tel-Aviv Yaffo, Israel**

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"Cybercrimes in the coronavirus era" - Zoom on Economy

Link <https://www.linkedin.com/feed/update/urn:li:activity:6668241816372039681>

**13/05/2020**

**Covert Overt Intelligence Solutions (COVINTS), India**

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COVID-19 and Increasing Cyberattacks - Assessing the Various Vectors of Increasing Cyber Threats

Link <https://www.linkedin.com/feed/update/urn:li:activity:6666731369303035905/>

**26/11/2019**

**The Academic College of Tel-Aviv Yaffo, Israel**

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"War at the Cyberspace – Unique characteristics" - Cyberwar meet-up

**23/04/2019**

**Centrul de Strategii Aplicate, Romania**

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Cyberspace – The enemy within

Link <http://www.strategiiaplicate.ro/2019/04/02/managementul-informatiilor-24-mai-2019-bucuresti/>

**07/10/2018**

**West University of Timisoara, Romania**

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"Terrorism and Cyberspace - Ancient ideology, modern body" - Cybersecurity master class - MA students from the Faculty of Political Sciences, Philosophy and Communication Studies

**14/06/2018**

**Ovidius University of Constanta, Romania**

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Social engineering and fake news

**03/04/2018**

**Bahçeşehir University - Turkey**

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"Social engineering" - academicians and master students

### Honours and awards

**06/05/2019** The International Institute for Applied Knowledge Management

**Knowledge Management Conference 2019** Best Research Paper Award ("The Invisible Hole of Information on SMB's Cybersecurity")

Link [http://www.iiakm.org/ojakm/articles/2019/OJAKM\\_Volume7\\_1pp14-26.php](http://www.iiakm.org/ojakm/articles/2019/OJAKM_Volume7_1pp14-26.php)

**30/06/2021** The International Institute for Applied Knowledge Management

**Knowledge Management Conference 2021** Best Research Paper Award ("COVID-19 effect on the healthcare sector's cybersecurity")

### Contributions

**03/09/2013 – CURRENT**

**AI-Monitor**

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Link <https://www.al-monitor.com/pulse/authors/tal-pavel.html>

**29/10/2017 – 02/12/2017**

**The Jerusalem Post**

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Link <https://www.jpost.com/blogger/tal-pavel>



19/02/2013 – 08/01/2014

**Times of Israel**

Link <https://www.timesofisrael.com/topic/dr-tal-pavel>

08/04/2009 – 08/08/2010

**Global Voices - Advox**

Link <https://advox.globalvoices.org/author/talpavel>

**List of offered lectures**

**Module 1: Social Aspects in Cyberspace and Cyber Society**

1. The Internet – How it all started
2. Cyberspace Essentials, Features and Challenges
3. Social Engineering
4. Crowdsourcing
5. Fake News, Deep Fake and Online Psychological Warfare
6. Anonymity and Privacy in the Era of Social Media Giants and Massive Leaks
5. The Good, Bad and Ugly of the Wisdom of the Crowd
6. Cyberbullying
7. Online protests for physical changes
8. Cryptocurrencies

**Module 2: Cyber Security**

1. Major Cyber Incidents throughout History
2. Threat actors
3. Hackers, Crackers and Pirates
4. Cyberwarfare
5. Cybered conflicts
6. Cyber deterrence
7. Cyber diplomacy
8. Cyber dialogue and trust
9. Cyber sovereignty and boundaries
10. Cyber policy and strategy
11. Internet governance

**Module 3: Cyber Threats - Nation States**

1. Introduction to APTs
2. APTs in Iran
3. APTs in China
4. APTs in Russia
5. APTs in North Korea
6. APTs in the Middle East

**Module 4: Cyber Threats - Cybercrimes**

1. Cybercrime
2. The Darknet
3. Cybercrime during coronavirus era

**Module 5: Cyber Threats - Hacktivism**

1. Cyber anarchism – Cyber Libertarianism
2. Anonymous
3. Wikileaks

**Module 6: Cyber Threats – Terrorism**

1. Introduction to terrorism
2. Terrorism in the 20th and 21st centuries
3. Cyber-terrorism
4. PC and online games in the hands of terrorist organizations
5. Online fundraising
6. Lone-wolf right-wing terrorists

**Module 7: Cyber Threats – Mitigation**



1. Cyber awareness
2. BCP / DRP
3. Cyber hygiene

#### Module 8: Introduction to Information Security

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1. Introduction to Information Systems
2. Information security essentials
3. Information security threats
4. Cryptography
5. Cyber-attacks
6. Information security governance
7. Malware, trojan horses, worms, viruses
8. Physical security
9. Risk management

#### Module 9: The Israeli Cyberspace

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1. Israel's cyber eco-system
2. Israel as a start-up nation
3. Teaching Cyber in Israel