

CURRICULUM VITAE

• Personal Details

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• Education

B.Sc. - 2002-2007, Ben-Gurion University, Software Engineering
 (Summa Cum Laude)
 M.Sc - 2006-2007, Ben-Gurion University, Information Systems Engineering
 Advisors: Prof. Yuval Elovici, Prof. Shlomi Dolev
 Title: Optimization of DNIDS Deployment Strategy in Large Scale Communication Networks
 (Magna Cum Laude)
 Ph.D. - 2007-2010, Ben-Gurion University, Information Systems Engineering
 Advisors: Prof. Yuval Elovici, Prof. Shlomi Dolev
 Title: Optimization of DNIDS Deployment Strategy in Large Scale Communication Networks
 (Summa Cum Laude)
 P.D. - 2011-2012, University of Maryland Institute for Advanced Computer Studies (UMIACS)
 Advisors: Prof. V.S. Subrahmanian
 Title: Post doctorate research associate

• Employment History

Jun.2015-now	Senior lecturer (tenured since Oct. 2016)	Ben-Gurion University of the Negev
2012-2015	Lecturer	Ben-Gurion University of the Negev
2007-2011	Researcher & Project manager	Telecom Innovation Laboratories at BGU
2006-2007	Team leader	Telecom Innovation Laboratories at BGU
2005-2006	Research assistant	Telecom Innovation Laboratories at BGU

• Professional Activities

(a) Positions in academic administration

2014, Analysis and design curriculum committee member
 Ben-Gurion University, Information Systems Engineering
 2014-2023, Head of teaching committee for graduate studies
 Ben-Gurion University, Information Systems Engineering
 2016-2020, Information security committee member
 Ben-Gurion University

• Conference proceedings

Meytal Tubi, Rami Puzis, Yuval Elovici, "Deployment of DNIDS in Social Networks" ,IEEE Intelligence and Security Informatics (ISI) (2007) .
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 Rami Puzis, Marius David Klippel, Yuval Elovici, Shlomi Dolev, "Optimization of NIDS locationment for protection of intercommunicating critical infrastructures" ,Springer European Conference on Intelligence and Security Informatics (EuroISI) (2008) . [\[google \]](#)
 Erez Shmueli, Alexander Kruglov, Rami Puzis, Yuval Elovici, Roman Englert, Chanan Glezer, "An Attentive Digital Signage System" ,Digital Signage MIT Interaktiven Displays workshop, Mensch Und Computer (MC) (2009) . [\[google \]](#)
 Roni Stern, Rami Puzis, Ariel Felner, "Potential Search: A New Greedy Anytime Heuristic Search" ,AAAI Third Annual Symposium on Combinatorial Search (SOCS) (2010) . [\[google \]](#)
 Emily Rozenshine-Kemelmakher, Rami Puzis, Ariel Felner, Yuval Elovici, "Cost benefit deployment of DNIPS" ,IEEE International Conference on Communications (ICC) (2010) . [\[google \]](#)
 Michael Fire, Lena Tenenboim, Ofrit Lesser, Rami Puzis, Lior Rokach, Yuval Elovici, "Link Prediction in Social Networks using Computationally Efficient Topological Features" ,IEEE Third International Conference on Privacy, Security, Risk and Trust (PASSAT) and IEEE Third International Conference on Social Computing (SocialCom) (2011) . [\[google \]](#)
 Yaniv Altshuler, Rami Puzis, Yuval Elovici, Shlomo Bekhor, Alex (Sandy) Pentland, "Augmented Betweenness Centrality for Mobility Prediction in Transportation Networks" ,Finding Patterns of Human Behaviors in Network and MObility Data (NEMO) (2011) . [\[google \]](#)
 Ori Ossmy, Ofir Tam, Rami Puzis, Ohad Inbar, Lior Rokach, Yuval Elovici, "MindDesktop: General Human Computer Interface for Severely Handicapped" ,International Conference on Enterprise Information Systems (ICEIS) (2011) . [\[google \]](#)
 Roni Stern, Rami Puzis, Ariel Felner, "Potential search: a bounded-cost search algorithm" ,AAAI 21st International Conference on Automated Planning and Scheduling (ICAPS) (2011) . [\[google \]](#)
 Talya Porat, Inbal Rief, Rami Puzis, Yuval Elovici, "LoOkie - It Feels Like Being There" ,ACM Human-Computer Interaction Conference (CHI) (2011) . [\[google \]](#)
 Rami Puzis, Polina Zilberman, Yuval Elovici, Shlomi Dolev, Ulrik Brandes, "Heuristics for Speeding up Betweenness Centrality Computation" ,ASE/IEEE International Conference on Social Computing (SocialCom) (2012) ,Amsterdam, The Netherlands. [\[google \]](#)
 Eitan Menahem, Rami Puzis, Yuval Elovici, "Detecting Spammers via Aggregated Historical Data Set" ,The 6th International Conference on Network and System Security (NSS) (2012) ,Fujian, China. [\[google \]](#)

- Shlomi Dolev, Jonathan Goldfeld, Rami Puzis, "On-Line detection and prediction of temporal patterns" ,Hardware and Software: Verification and Testing ,LNCS ,7261 ,254-256 (2012) . [[google](#)]
- Zahy Bnaya, Rami Puzis, Roni Stern, Ariel Felner, "Bandit Algorithms for Social Network Queries" ,ASE/IEEE SocialCom (2013) . [[google](#)]
- Roni Stern, Liron Smama, Rami Puzis, Tal Beja, Zahy Bnaya, Ariel Felner, "TONIC: Target Oriented Network Intelligence Collection for the Social Web" ,AAAI-13 and BISFAI-13 (2013) ,Bellevue, Washington, USA. [[google](#)]
- Zahy Bnaya, Rami Puzis, Roni Stern, Ariel Felner, "Volatile Multi-Armed Bandits for Guaranteed Targeted Social Crawling" ,AAAI-13 (2013) ,Bellevue, Washington, USA. [[google](#)]
- Yury Puzis, Yevgen Borodin, Rami Puzis, I.V. Ramakrishnan, "Model-Based Browsing Assistant for People with Vision Impairments" ,International World-Wide Web Conference (WWW 2013) (2013) ,Rio de Janeiro, Brazil. [[google](#)]
- Elina Yaakovovich, Rami Puzis, "Lookie - A Case Study of a Location Based Collaborative Application" ,COLLA (2014) . [[google](#)]
- Liron Samama, Rami Puzis, Roni Stern, Ariel Felner, "Extended Framework for Target Oriented Network Intelligence Collection" ,SoCS (2014) . [[google](#)]
- Roni Stern, Scott Kiesel, Rami Puzis, Ariel Felner, Wheeler Ruml, "Max is More than Min: Solving Maximization Problems with Heuristic Search" ,SoCS 2014, IJCAI 2015 (2014) . [[google](#)]
- Zahy Bnaya, Alon Palombo, Rami Puzis, Ariel Felner, "Confidence Backup Updates for Aggregating MDP State values in Monte-Carlo Tree Search" ,SoCS (2015) . [[google](#)]
- Abigail Paradise, Asaf Shabtai, Rami Puzis, "Detecting Organization-Targeted Socialbots through Efficient and Cost-Effective Monitoring of Social Network Profiles" ,ASONAM (2015) ,Paris, France. [[google](#)]
- Yasmin Bokobza, Abigail Paradise, Guy Rapaport, Rami Puzis, Bracha Shapira, Asaf Shabtai, "Leak Sinks: The Threat of Targeted Social Eavesdropping" ,ASONAM (2015) ,Paris, France. [[google](#)]
- Alon Palombo, Roni Stern, Rami Puzis, Ariel Felner, Scott Kiesel, Wheeler Ruml, "Solving the Snake in the Box Problem with Heuristic Search: First Results" ,SoCS (2015) . [[google](#)]
- Sukrit Gupta, Konstantin Kilimnik, Rami Puzis, "Comparative Network Analysis Using Kroneker Graphs" ,CompleNet (2016) ,Dijon, France. [[google](#)]
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- Tomer Glick, Yossi Oren, Rami Puzis, Asaf Shabtai, "The Curious Case of the Curious Case: Detecting touchscreen events using a smartphone case" ,SEMS (2017) . [[google](#)]
- Aviad Elyashar, Jorge Augusto Bendahan, Amparo Maria Sanmateu, Rami Puzis, "Measurement of Online Discussion Authenticity within Online Social Media" ,ASONAM (2017) ,Sydney, Australia. [[google](#)]
- Luiza Naeshon, Rami Puzis, Amparo Sanmateu, Chanan Glezer, "DiffTrack: Pinpointing Key-Posts of Influence Within Discussion Topics in Social Media" ,ICSMM'17 (2017) . [[google](#)]
- Tom Gonda, Guy Shani, Rami Puzis, Bracha Shapira, "Ranking Vulnerability Fixes Using Planning Graph Analysis" ,IWAISE-17 (IJCAI workshop) (2017) . [[google](#)]
- Aviad Elyashar, Jorge Augusto Bendahan, Rami Puzis, "Is the News Deceptive? Fake News Detection using Topic Authenticity" ,SOTICS (2017) . [[google](#)]
- Luiza Nahshon, Rami Puzis, Polina Zilberman, "DiscOF: Balanced Flow Discovery in OpenFlow" ,NFV-SDN (2017) . [[google](#)]
- Tal Hadad, Bronislav Sidik, Nir Ofek, Rami Puzis, Lior Rokach, "User Feedback Analysis for Mobile Malware Detection" ,ICISSP (2017) . [[google](#)]
- Rami Puzis, Zion Sofer, Dvir Cohen, Matan Hugi, "Embedding-Centrality: generic centrality computation using neural networks" ,CompleNet (2018) . [[google](#)]
- Mayank Agarwal, Rami Puzis, Jawad Haj-Yahya, Polina Zilberman, Yuval Elovici, "Anti-forensic = Suspicious: Detection of Stealthy Malware that Hides its Network Traffic" ,IFIP SEC (2018) . [[google](#)]
- Abigail Paradise, Dvir Cohen, Rami Puzis, Asaf Shabtai, "ProfileGen: Generation of Automatic and Realistic Artificial Profiles" ,ASONAM (2018) . [[google](#)]
- Tom Gonda, Tal Pascal, Rami Puzis, Guy Shani, Bracha Shapira, "Analysis of Attack Graph Representations for Ranking Vulnerability Fixes" ,GCAI (2018) . [[google](#)]
- Ilia Leybovich, Rami Puzis, Roni Stern, Maor Reuben, "Focused SANA: Speeding Up Network Alignment" ,IAAI2018@COMAS, SOCS2018 (2018) . [[google](#)]
- Noga Agmon, Rami Puzis, Asaf Shabtai, "Deployment optimization of IoT devices through attack graph analysis" ,WiSec (2019) . [[google](#)]
- Rami Puzis, Guy Barshap, Polina Zilberman, Oded Leiba, "Controllable Privacy-Preserving Blockchain - FiatChain: Distributed Privacy Preserving Cryptocurrency with Law Enforcement Capabilities" ,CSCML (2019) . [[google](#)]
- Lior Perry, Bracha Shapira, Rami Puzis, "NO-DOUBT: Attack Attribution Based On Threat Intelligence Reports" ,IEEE ISI (2019) . [[google](#)]
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- Aviad Elyashar, Maor Reuben, Rami Puzis, "Iterative Keyword Optimization" ,SBP-BRIMS (2019) ,Washington DC, USA. [[google](#)]
- S. Naveen, Rami Puzis, Angappan Kumaresan, "Deep Learning for Threat Actor Attribution from Threat Reports" ,ICCCSP (2020) . [[google](#)]
- Aviad Elyashar, Sagi Uziel, Abigail Paradise, Rami Puzis, "The Chameleon Attack: Manipulating Content Display in Online Social Media" ,The Web Conference (WWW) (2020) ,Taipei, Taiwan. [[google](#)]
- Ron Bittan, Kobi Boyngold, Rami Puzis, Asaf Shabtai, "Evaluating the Information Security Awareness of Smartphone Users" ,The ACM CHI Conference on Human Factors in Computing Systems (CHI) (2020) ,Honolulu, Hawaii. [[google](#)]
- Shachar Siboni, Chanan Glezer, Yuval Elovici, Rami Puzis, "Security Ranking of IoT Devices Using an AHP Model" ,CSCML (2020) . [[google](#), [url](#)]
- Dvir Cohen, Yisroel Mirsky, Yuval Elovici, Rami Puzis, Manuel Kamp, Tobias Martin, Asaf Shabtai, "DANTE : Clustering Darknet Traffic Streams with semantic port embedding" ,ESORICS (2020) . [[google](#)]

- Liav Bachar, Aviad Elishar, Rami Puzis, "Centrality learning by learning to route", Complex Networks (2021) ,Madrid, Spain. [[google](#)]
- Assaf Wagner, Rami Puzis, "Lawful Interception in WebRTC Peer-To-Peer Communication", CSCML (2021) . [[google](#)]
- Rami Puzis, "Can one hear the position of nodes?" ,Complex Networks (2022) ,Palermo, Italy. [[google](#)]
- Aviad Elishar, Jorge Bendahan, Rami Puzis, "Detecting Clickbait in Online Social Media: You Won't Believe How We Did It", CSCML (2022) ,Beer-Sheva, Israel. [[google](#)]
- Ofir Cohen, Ron Bitton, Asaf Shabtai, Rami Puzis, "ConGISATA: A Framework for Continuous Gamified Information Security Awareness Training and Assessment" ,ESORICS (2023) . [[google](#)]
- Alon Freund, Rami Puzis, Michael Segal, "Link2speed: VANET speed assessment via link-state analysis" ,IEEE WCNC (2023) ,Glasgow, Scotland, UK. [[google](#)]
- Alon Freund, Rami Puzis, Michael Segal, "Link2speed: VANET speed assessment via link-state analysis" ,IEEE WCNC (2023) ,Glasgow, Scotland, UK. [[google](#)]
- Michael Fire, Rami Puzis, Dima Kagan, Yuval Elovici, "Large-Scale Shill Bidder Detection in E-commerce", IDEAS2023 (2023) ,Heraklion, Crete, Greece. [[google](#)]
- Adi Offer, Aviram Zilberman, Asaf Shabtai, Yuval Elovici, Rami Puzis, "CDGeB: Cloud Data Geolocation Benchmark", CCSW (2024) ,Copenhagen, Denmark. [[google](#)]

• Scientific journals

- Rami Puzis, Yuval Elovici, Shlomi Dolev, "Fast algorithm for successive computation of group betweenness centrality", Physical Review E ,76 (5): 056709 (2007) . [[google](#)]
- Rami Puzis, Yuval Elovici, Shlomi Dolev, "Finding the most prominent group in complex networks" ,AI Communications ,20 (4): 287-296 (2007) . [[google](#)]
- Shlomi Dolev, Yuval Elovici, Rami Puzis, Polina Zilberman, "Incremental deployment of network monitors based on Group Betweenness Centrality" ,Information Processing Letters ,109 (20): 1172-1176 (2009) . [[google](#)]
- Rami Puzis, Dana Yagil, Yuval Elovici, Dan Braha, "Collaborative attack on Internet users' anonymity" ,Internet research ,19 (1): 60-77 (2009) . [[google](#)]
- Shlomi Dolev, Yuval Elovici, Rami Puzis, "Routing Betweenness Centrality" ,Journal of the ACM ,57 (4): Art. 25, 1-27 (2010) . [[google](#)]
- Chanan Glezer, Shlomi Dolev, Yuval Elovici, Rami Puzis, Meytal Tubi, "A Decision Support System for deployment of Intrusion Detection and Prevention Devices in Large-Scale Networks" ,ACM Transactions on Modeling and Computer Simulation ,22 (1): Art. 5 26 (2011) . [[google](#)]
- Shlomi Dolev, Rami Puzis, Eyal Cohen, Michael Rosenblit, Sergey Frenkel, "Nanotechnology Based Optical Solution for NP-Hard Problems" ,Optical Supercomputing LNCS ,6748 ,86-99 (2011) . [[google](#)]
- Rami Puzis, Manish Purohit, V.S. Subrahmanian, "Betweenness Computation in the Simple Graph Representation of Hypergraphs", Social Networks ,35 (4): 561-572 (2013) . [[google](#)]
- Michael Fire, Lena Tenenboim-Chekina, Ofrit Lesser, Rami Puzis, Lior Rokach, Yuval Elovici, "Computationally Efficient Link Prediction in Variety of Social Networks" ,ACM Transactions on Intelligent Systems and Technology ,5 (1): (2013) . [[google](#)]
- Rami Puzis, Yaniv Altshuler, Yuval Elovici, Shlomo Bekhor, Yoram Shiftan, Alex Pentland, "Augmented Betweenness Centrality for Environmentally-Aware Traffic Monitoring in Transportation Networks" ,Journal of Intelligent Transportation Systems ,17 (1): 91-105 (2013) . [[google](#)]
- Roni Stern, Ariel Felner, Jur van den Berg, Rami Puzis, Rajat Shah, Ken Goldberg, "Potential-Based Bounded-Cost Search and Non-Parametric Anytime A" ,Artificial Intelligence ,214 ,1-25 (2014) . [[google](#)]
- Abigail Paradise, Rami Puzis, Asaf Shabtai, "Anti-Reconnaissance Tools: Detecting Targeted Socialbots", IEEE Internet Computing ,18 (5): 11-19 (2014) . [[google](#)]
- Rami Puzis, Polina Zilberman, Yuval Elovici, Shlomi Dolev, Ulrik Brandes, "Topology Manipulations for Speeding Betweenness Centrality Computation" ,Journal of Complex Networks ,3 (1): 84-112 (2015) . [[google](#)]
- Dov Shirtz, Rami Puzis, Yuval Elovici, "A Swarm Model for Estimating Reliability and Scheduling System Maintenance" ,Enterprise Information Systems (2016) . [[google](#)]
- Rami Puzis, Michael Fire, "Organization Mining Using Online Social Networks" , Networks and Spatial Economics ,16 (2): 545-578 (2016) . [[google](#), [url](#), [doi](#)]
- Shlomi Dolev, Jonathan Goldfeld, Rami Puzis, Muni Venkateswarlu, "Efficient On-line Detection of Temporal Patterns", PeerJ Computer Science ,2 ,e53 (2016) . [[google](#), [doi](#)]
- Polina Zilberman, Rami Puzis, Yuval Elovici, "On network footprint of traffic inspection and filtering at global scrubbing centers" ,IEEE Transactions on Dependable and Secured Computing (2017) . [[google](#), [doi](#)]
- Shlomi Maliah, Rami Puzis, Guy Shani, "Shortest Path Tree Sampling for Landmark Selection in Large Networks" ,Journal of Complex Networks ,<https://doi.org/10.1093/comnet/cnx008> (2017) . [[google](#)]
- Abigail Paradise, Rami Puzis, Aviad Elyashar, Yuval Elovici, Asaf Shabtai, "Creation and Management of Social Network Honeypots for Detecting Targeted Cyber Attacks" ,IEEE Transactions on Computational Social Systems (IEEE T-CSS) ,4 (3): 65-79 (2017) . [[google](#), [doi](#)]
- Ron Biton, Andrei Finkelshtein, Lior Sidi, Rami Puzis, Lior Rokach, Asaf Shabtai, "Taxonomy of Mobile Users' Security Awareness" ,Computers and Security ,73 ,266-293 (2017) . [[google](#), [doi](#)]
- Edita Grolman, Andrei Finkelshtein, Rami Puzis, Asaf Shabtai, Gershon Celniker, Ziv Katzir, Liron Rosenfeld, "Transfer Learning for User Action Identification in Mobile Apps via Encrypted Traffic Analysis" ,IEEE Intelligent Systems ,33 (2): 40-53 (2018) . [[google](#)]
- Stein Adi, Yotam, Yair, Shani Guy, Puzis Rami, Maymon Meirav, "EEG-triggered dynamic difficulty adjustment for multiplayer games" ,Entertainment Computing ,25 ,14-25 (2018) . [[google](#)]
- Abigail Paradise, Asaf Shabtai, Rami Puzis, "Detecting Organization-Targeted Socialbots by Monitoring Social Network Profiles" ,Networks and Spatial Economics ,19 (3): 731-761 (2019) . [[google](#), [url](#), [doi](#)]
- Rami Puzis, Liron Samama-Kachko, Barak Hagbi, Roni Stern, Ariel Felner, "Target Oriented Network Intelligence Collection: Efficient Exploration of Social Networks" ,World Wide Web Journal ,22 (4): 1447-1480 (2019) . [[google](#), [url](#), [doi](#)]

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- David Toubiana, Rami Puzis, Avi Sadka, Eduardo Blumwald, "A genetic algorithm to optimize weighted gene co-expression network analysis", *Journal of Computational Biology* ,26 (12): 1349-1366 (2019) . [[google](#)]
- Mordechai Guri, Rami Puzis, Kim-Kwang Raymond Choo, Sergei Rubinshtein, Gabi Kedma, Yuval Elovici, "Using Malware for the Greater Good: Mitigating Data Leakage", *Journal of Network and Computer Applications* ,145 ,102405 (2019) . [[google](#)]
- Rami Puzis, Dor Farbiash, Oleg Brodt, Yuval Elovici, Dov Greenbaum, "Increased cybersecurity for DNA synthesis", *Nature Biotechnology* ,38 ,1379–1381 (2020) . [[google](#)]
- Bronislav Sidik, Rami Puzis, Polina Zilberman, Yuval Elovici, "PALE: Time Bounded Practical Agile Leader Election", *IEEE Transactions on Parallel and Distributed Systems* ,31 (2): 470-485 (2020) . [[google](#), [url](#)]
- Ofir Landau, Nir Nissim, Rami Puzis, "Mind Your Mind: EEG-Based Brain-Computer Interfaces and their Security in Cyber Space", *Computing Surveys* ,53 (1): 1-38 (2020) . [[google](#)]
- Elad Rapaport, Ingmar Poesse, Polina Zilberman, Oliver Holschke, Rami Puzis, "Spillover today? Predicting traffic overflows on private peering of major content providers", *IEEE Transactions on Network and Service Management* ,18 (4): 4169 - 4182 (2021) . [[google](#), [doi](#)]
- Sharon Guerstein, Victoria Romeo-Aznar, Ma'ayan Dekel, Oren Miron, Nadav Davidovitch, Rami Puzis, Shai Pilosof, "The interplay between vaccination and social distancing strategies affects COVID19 population-level outcomes", *PLOS Computational Biology* ,17 (8): e1009319 (2021) . [[google](#)]
- Aviad Elishar, Ilia Plohotnikov, Idan-Chaim Cohen, Rami Puzis, Odeya Cohen, "The State of Mind of Healthcare Professionals in the Light of the COVID-19: Insights from Text Analysis of Twitter's Online Discourses", *Journal of Medical Internet Research* ,23 (10): e30217 (2021) . [[google](#), [doi](#)]
- Tomer Cooks, Rami Puzis, Odeya Cohen, "Tissue resilience: Lessons from the social resilience field", *EMBO Reports* ,22 ,e52926 (2021) . [[google](#), [doi](#)]
- Adi Farshteindiker, Rami Puzis, "Leadership hijacking in docker swarm and its consequences", *Entropy* ,23 (7): 914 (2021) . [[google](#), [doi](#)]
- Aviad Elyashar, Rami Puzis, Michael Fire, "How Does That Name Sound? Name Representation Learning Using Accent-Specific Speech Generation", *Knowledge-Based Systems* ,227 ,107229 (2021) . [[google](#), [url](#)]
- Aviad Elyshar, Rami Puzis, Michael Fire, "It Runs in the Family: Unsupervised Algorithm for Alternative Name Suggestion Using Digitized Family Trees", *Transactions on Knowledge and Data Engineering* ,accepted (2021) . [[google](#), [doi](#)]
- Tatiana Frenklach, Dvir Cohen, Asaf Shabtai, Rami Puzis, "Android Malware Detection via an App Similarity Graph", *Computers and Security* ,109 (C): 102386 (2021) . [[google](#), [url](#), [doi](#)]
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- Aviad Elyshar, Maor Reuben, Rami Puzis, "Iterative Query Selection for Opaque Search Engines with Pseudo Relevance Feedback", *Expert Systems with Applications* ,201 ,117027 (2022) . [[google](#), [url](#), [doi](#)]
- Amir Olswang, Tom Gonda, Rami Puzis, Guy Shani, Bracha Shapira, Noam Tractinski, "Prioritizing Vulnerability Repairs in Large Networks", *Expert Systems With Applications* ,193 ,116467 (2022) . [[google](#)]
- Edita Grolman, Dvir Cohen, Tatiana Frenklach, Asaf Shabtai, Rami Puzis, "How and when to stop the co-training process", *Expert Systems With Applications* ,187 ,115841 (2022) . [[google](#), [url](#), [doi](#)]
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- **Book chapters**
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- Rami Puzis, Michael Firei, Yuval Elovici, "Link prediction in highly fractional data sets", *Handbook of Computational Approaches to Counterterrorism* ,V.S. Subrahmanian ,Springer (2012) . [[google](#)]
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Lior Sidi, Ben Feher, Asaf Shabtai, Rami Puzis, "The Security of WebRTC" (2016) . [[google](#)]

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Abigail Paradise, Asaf Shabtai, Rami Puzis, "Socialbots" ,Encyclopedia of Social Network Analysis & Mining (ESNAM), 2nd edition ,Reda Alhajj ,Springer (2017) . [[google](#)]

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- **Edited volumes**

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