



Award Winning Publications

2026

Katz, M., Hoffmann, J., & Domshlak, C. (2013). [Who Said We Need to Relax All Variables?](#). *Proceedings of the International Conference on Automated Planning and Scheduling*, 23(1), 126–134. <https://doi.org/10.1609/icaps.v23i1.13548>
2026 ICAPS Influential Paper Award

Noa Zychlinski (2025) [An Operational View on Managing Mass Trauma Events](#). *Manufacturing & Service Operations Management* 28(1):76-99. <https://doi.org/10.1287/msom.2024.1488>
ORSIS Rothblum Award

A Special Issue of the journal *Fishes* (MDPI) has been dedicated in honor of Professor Emeritus Yoram Avnimelech of the Faculty of Civil and Environmental Engineering, in recognition of his pioneering contributions to aquaculture and biofloc technology.
Special Issue: https://www.mdpi.com/journal/fishes/special_issues/464TREMOC

FlowEdit: Inversion-free text-based editing using pre-trained flow models

V. Kulikov, M. Kleiner, I. Huberman-Spiegelglas and T. Michaeli
International Conf. on Computer Vision (ICCV 2025)
Best Student Paper Award (granted to 1 out of ~11,500 submissions)

TokenVerse: Versatile multi-concept personalization in token modulation space

D. Garibi, S. Yadin, R. Paiss, O. Tov, S. Zada, A. Ephrat, T. Michaeli, I. Mosseri and T. Dekel SIGGRAPH 2025 Best Paper Award (granted to 5 out of ~970 submissions)

Measuring Chain of Thought Faithfulness by Unlearning Reasoning Steps

Martin Tutek, Fateme Hashemi Chaleshtori, Ana Marasović, Yonatan Belinkov In *Proceedings of the 2025 Conference on Empirical Methods in Natural Language Processing (EMNLP)* 2025 Outstanding Paper Award

DDTR: Diffusion Denoising Trace Recovery

Maxim Matyash, Avigdor Gal, and Arik Senderovich
Best Paper Award at the International Conference on Process Mining (ICPM'2025)

Executive Vice President for Academic Affairs
משנה לנשיא לעניינים אקדמיים



[A Complexity Bound for Determinisation of Min-Plus Weighted Automata](#)

Shaul Almagor, Guy Arbel, Sarai Sheinvald

LICS Distinguished Paper Award

[All-Angle Nonlocal Metasurfaces on Demand: Universal Realization of Normal susceptibilities via Multilayered Printed-Circuit-Board \(PCB\) Cascades](#)

Amit Shaham, Ariel Epstein

IEEE AP-S R.W.P. King Award

[Simple route for SrTiO₃ epitaxy on GaAs](#)

Maria Baskin, Sergey Shusterman, Doron Cohen-Elias, Noam Sicron, Moti Katz, Lior Kornblum

NAMBE Best Journal Paper Award

[Optimal Reconstruction from Linear Queries](#)

Yuval Filmus, Shay Moran, Elizaveta Nesterova

COLT (Conference on Learning Theory) Best Paper Award

[Phong-Rodrigues Extrinsic Vector-Field Processing](#)

Hongyi Liu, Oded Stein, Amir Vaxman, Mirela Ben-Chen, Misha Kazhdan

SGP (Symposium on Geometry Processing) Best Paper Award

[Constant-round Interactive Proofs for Delegating Computation](#)

Omer Reingold, Guy N. Rothblum, and Ron D. Rothblum

STOC 10-year Test of Time Award

[Ferroelectric FET-Based Reconfigurable Voltage-to-Time Converter in 28 nm CMOS](#)

Hanaa Egeiq, Jerjes Mattar, Nicolas Wainstein

IEEE NEWCAS 2026 Best Student Paper Award



2025

Evaluating model performance through a user-centric explainable framework for probabilistic load forecasting models

Rebecca Robin, Leena Heistrene, Juri Belikov, Dmitry Baimel, Yoash Levron

In ICP2T-2024 – the Third International Conference on Power, Control and Computing Technologies
Best Paper Award

AritPIM: High-Throughput In-Memory Arithmetic

O. Leitersdorf, D. Leitersdorf, J. Gal, M. Dahan, R. Ronen, and S. Kvatinsky

IEEE Transactions on Emerging Topics in Computing

IEEE Transactions on Emerging Topics in Computing Best Paper Award

DeepErr: Automatic Root-Cause Analysis of System Call Failures

Nadav Amit, Michael Wei

Best Paper Award at the 2025 ACM International Conference on Systems and Storage (SysTor 2025)

Short-Range Oversquashing

Yaaqov Mishayev, Yonatan Sverdlov, Tal Amir and Nadav Dym

Learning on Graphs (LoG) 2025 Best Paper Award

Blindfolded Experts Generalize Better: Insights from Robotic Manipulation and Videogames

Ev Zisselman, Mirco Mutti, Shelly Francis-Meretzki, Elisei Shafer, Aviv Tamar

Best Paper Award, Robotics Track, Exploration in AI Today (EXAIT) Workshop at ICML 2025

The Power of Letting Go: Scheduling, Rejections and Controlled Abandonments in Multi-Server Queues

Arsenii Shmelev, Noa Zychlinski

ORSIS Abraham Mehrez Prize