

מחפשת להנחות סטודנטים לדוקטורט / תזה המשלבת כלים מעולם חקר ביצועים לפתרון בעיות מעניינות בתחום הניהול והתפעול.

פרסומים נבחרים (שמות דוקטורנטים מודגש):

- Westreich S., Perlman Y., and **Winkler M.** 2021. "Analysis and Implications of the Management of Near-Miss Events: A Game Theoretic Approach". *Reliability Engineering & System Safety*, 212, 107645.
- Perlman Y. 2021. "Establishing a Dual Food Supply Chain for Organic Products in the Presence of Showrooming – A Game Theoretic Analysis". *Journal of Cleaner Production*
- Avinadav T., Chernonog T., Meilijson, I., Perlman, Y. 2022. "A consignment contract with revenue-sharing between an app developer and a distribution platform". *International Journal of Production Economics*, 243, 108322.
- Harel B.**, Edan Y., and Perlman. Y. 2022. "Optimization Model for Selective Harvest Planning Performed by Humans and Robots". *Applied Sciences*, 12(5), 2507.
- Goldberg, N., Meilijson, I., Perlman, Y., 2022. "Dynamic history-dependent compliance monitoring of risk-averse firms". *Annals of Operations Research*. 1-17.
- Caspi, H.**, Perlman, Y., Westreich, S. 2023 "Managing Near-Miss Reporting in Hospitals: The Dynamics Between Staff Members' Willingness to Report and Management's Handling of Near-Miss Events". *Safety Science*, 164, 106147.
- Hassin, R., Meilijson, I., Perlman, Y. 2023. "Queueing with Negative Network Effects". *Manufacturing and Service Operations Management*, Forthcoming.
- Koren M.**, Perlman Y., Shnaiderman M. 2023. "Inventory Management for Stockout Based Substitutable Products Under Centralized and Competitive Setting". *International Journal of Production Research*. Forthcoming
- Kogan K., Perlman Y., Shatz S. 2024. "Fishing policies in a supply chain with an organic waste-based side stream". *European Journal of Operational Research*. Forthcoming

הנחייתי 6 דוקטורנטים (5 מהבוגרים מרצים באוניברסיטאות) ו-20 סטודנטים לתזה.

מענקי מחקר (פעילים מודגש) – סטודנטים מתאימים יכולים לקבל מלגת לימודים.

Year	Foundation	Total amount
2013-2015	NIHP2012/135 "Improving the Blood Collection Process". The Israel National Institute for Health Policy Research. PI: Perlman Y. (Co-PI: Elalouf A. and Herbon A.)	119,119 NIS
2016-2018	NIHP 2015/192 "Reduction of Congestion in Emergency Rooms". The Israel National Institute for Health Policy Research. PI: Perlman Y. (Co-PI: Elalouf A. and Yechiali Y.)	119,979 NIS
2021-2022	NIHP 2020/326 "Promoting Patient Safety by Near-Miss Reporting". The Israel National Institute for Health Policy Research. PI: Perlman Y. (Co-PI: Westreich S.)	150,328 NIS
2021-2026	H2020 – Green Deal, EcoeFISHent EU Project. PI: Perlman Y. (Co-PI: Kogan K.)	18,583,667.5 Euro
2021-2024	ISF 1898/21 "Strategic Decision Making in Queueing Systems in the presence of a Negative Network Effect While Waiting to be Served". The Israel Science Foundation. PI: Perlman Y. (Co-PI: Meilijson I.)	376,200 NIS
2024-2026	NIHP 2022/64 "Evaluating inequalities and gaps in healthcare service based on DEA and game theory". The Israel National Institute for Health Policy Research. PI: Perlman Y.	186,993 NIS
2024-2028	Horizon (RIA), INTEGRANO EU project. PI: Perlman Y. (Co-PI: Perelshtein I.)	3,985,648.75 Euro
2024-2028	ISF 3469/24 "Co-exposure management in queueing systems". The Israel Science Foundation. PI: Perlman Y. (Co-PI: Oz B.)	692,000 NIS