



18th ILAIS Conference Program
September 9, 2024
In memory of: Prof. Seev Neumann
The College of Management Academic Studies

2 Elie Wiesel St. Rishon Le-Zion, Building A (Striks Faculty of Law), Wedea Center, -1 floor

Conference & Program Chairs: Itamar Shabtai, Ganit Richter, Anat Goldstein, Adi Katz

Program

09:45-10:30	Registration
10:30-11:10	Opening session Chair: Itamar Shabtai , The College of Management Academic Studies <ul style="list-style-type: none">● Greetings Prof. Yoram Rabin, President, The College of Management Academic Studies Prof. Tamar Almor, Dean, Faculty of Business, The College of Management Academic Studies Mr. Rafi Gamish, Chairman & CEO, The College of Management Academic Studies Prof. Ofir Ben-Assuli, ILAIS Chair, Ono Academic College● Ceremony in memory of Prof. Seev Neumann Prof. Dov Te'eni, Coller School of Management, Tel Aviv University Prof. Lior Fink, Ben-Gurion University of the Negev Family representative
11:10-12:00	Keynote: Mr. Omer Dagan , Harnessing the spirit of Israeli entrepreneurship and cutting-edge technologies to combat antisemitism Brigadier General (Res.), CEO of Oct7 – an NGO dedicated to combating antisemitism
12:00-12:15	Coffee break
12:15-13:30	Parallel sessions A-B-C (Rooms: Main Hall, 1,2)
	Parallel Session A: Social and Ethical Implications of Technology [Main Hall] Chair: Idan Roth , The Academic College of Tel Aviv–Yaffo <ul style="list-style-type: none">● Assessing Website Accessibility in Retail Corporations for People with Disabilities: A Mixed Methods Approach - Harel Chait and David Schwartz● On the impossibility of breaking the echo chamber effect in social media using regulation - Chen Avin, Hadassa Daltrophe and Zvi Lotker



	<ul style="list-style-type: none"> ● Understanding Individuals' Willingness to Disclose Information to Receive Health Advice from a Doctor or AI - Tamir Mendel, Oded Nov and Batia Wiesenfeld ● Machine Learning Inferences in Data Privacy - David Bodoff ● Segregation and Diffusion of Political Attitudes in Parliamentary Democracy: The Case of the Israeli Legal Reform - Maya Breslauer and Gilad Ravid
	<p>Parallel Session B: Technology in Education and Skill Development [Room 1] Chair: Gali Naveh, SCE Shamoon College of Engineering</p> <ul style="list-style-type: none"> ● An interactive peer assessment system for class presentations - Lihi Dery ● Error-Oriented Instruction of Object-Oriented Threshold Concepts - Ronit Shmallo ● Heights of Glory: Design Thinking to Enhance Battle Monuments Visits via Augmented Reality - Naomi Unkelos-Shpigel ● Bridging the Gap: User-Developer Synergy in Software Engineering Education - Hadas Chassidim and Adi Katz ● Producer vs. Consumer: Information Value Perception in Gamified AR - Yonit Rusho, Ganit Richter and Daphne Raban
	<p>Parallel Session C: IoT and Smart Technologies [Room 2] Chair: Lior Aronshtam, SCE Shamoon College of Engineering</p> <ul style="list-style-type: none"> ● Smart Social Junction Traffic Control Using Reinforcement Learning on Real Data - Orly Barzilai, Havana Rika and Yuli Hassin ● Self-improving Object Detection Models: The Case of Sanitary Hazards - Asaf Yahav and Anat Goldstein ● Data Integration and Analysis for Smart Manufacturing Process Optimization - Ofir Azulay, Moshe Cohen and Adir Even ● Optimal Route Crowd-Shipping System for Sustainable Rapid Delivery: Algorithm, Simulation and Feasibility Evaluation - Lior Aronshtam, Benny Sand, Tammar Shrot, Ruth Cohen, Chaya Levin and Hadassa Daltrophe ● Sensors in Civil Engineering: From Existing Gaps to Quantum Opportunities - Boris Kantsepolsky and Itzhak Aviv
13:30-14:30	Lunch
14:30-16:00	Parallel sessions D-E-F (Rooms: Main Hall, 1,2)
	<p>Parallel Session D: IT and AI in Healthcare [Main Hall] Chair: Tsipi Heart, Ono Academic College, Israel</p> <ul style="list-style-type: none"> ● Paving Initial Forecasting Covid-19 Dissemination Capabilities by Nonexperts: A Case Study - Idan Roth and Arthur Yosef ● Who Moved My CT scan? Redistribution Of Expert Workflow Following the Assimilation of AI In Stroke Care - Yael Inbar, Netta Avnon and Aviad Raz ● Predictive Dispatch of Volunteer First Responders: Algorithm Development and Validation - Michael Khalemsky, Anna Khalemsky, Stephen Lankenau, Janna Ataiants, Alexis Roth, Gabriela Marcu and David Schwartz ● To Tyto or not to Tyto: Physicians' Perceptions about Using Device-Assisted Telemedicine - Ben Bulmash, Moty Amar, Tsipi Heart and Ofir Ben-Assuli ● Explainable AI for Evaluating Electronic Health Records - Roni Ramon Gonen, Ofir Ben-Assuli and Gaya Geva



	<ul style="list-style-type: none"> ● A Framework for Medical Decision Support: Evaluation of and Enrichment Through Semantic Technologies - Dizza Beimel and Sivan Albagli-Kim
	<p>Parallel Session E: AI in Creative and Collaborative Processes [Room 1] Chair: David Codish, Ben-Gurion University of the Negev</p> <ul style="list-style-type: none"> ● AI-Augmented Brainwriting: Investigating the Use of LLMs in Group Ideation - Orit Shaer, Angel Cooper, Osnat Mokryn, Andrew L. Kun and Hagit Ben-Shsoshan ● The Impact of Large Language Models on Open-Source Innovation: Evidence from GitHub Copilot - Doron Yeverechyahu, Raveesh Mayya and Gal Oestreicher-Singer ● What is the value of AI's creative work? Human appraisals and consumer choice of computational aided product design - Hilah Geva and Lior Zalmanson ● Predicting Character Traits of the Big Five Model with Chatbot Interactions - Idan Yacobi ● Text Classification Using Reciprocal Human-Machine Learning: The Case of Personality Trait Classification - Itay Toledo, Anat Goldstein and Inbal Yahav ● Comparing Human and LLM Chatbots Answers' Evaluations in Q&A Communities - Benny Bornfeld
	<p>Parallel Session F: Organizational and Management Implications of Technology [Room 2] Chair: Nitza Geri, Open University of Israel</p> <ul style="list-style-type: none"> ● Swarm Intelligence in organizations: Human vs. Algorithmic Management - Alon Hagsall ● AI Technologies on Release Management in ERP – CRM Systems - Ronen Benvenisti and Iris Reyhav ● A Real Options Strategy for "Overnight" Success - Nitza Geri and Amir Winer ● Transformative Shift: Digital Evolution in Israeli Public Sector Agencies Post-October Seven Events - Hagar Gabay and Iris Reyhav ● A Hierarchical Taxonomy Builder for Managing Multi-Source Databases from the Public Sector - Anna Khalemsky and Michael Khalemsky ● Cyber Incidents and Business Failure Hazard: The Case of Inhouse and Third-Party Incidents - Michel Benaroch
16:00-16:15	Coffee break
16:15-17:00	<p>Panel [Main Hall]</p> <p>Human in or out of the Loop? Moderator: Dov Te'eni, Tel Aviv University Panelists: Nirit Gavish, Braude college of Engineering, Karmiel Onn Schori, Bar Ilan University Anat Goldstein, Ariel University Discussant: Arik Ragowsky, Wayne State University</p>
17:00-17:30	<p>Awards Ceremony and ILAIS meeting [Main Hall]</p> <p>Chairs: Ofir Ben-Assuli, ILAIS President, Ono Academic College</p>



	Dizza Beimel , ILAIS Secretary, Ruppin Academic Center Dalit Levy , ILAIS Treasurer, Zefat Academic College ILAIS2024 Conference & Program Chairs: Itamar Shabtai, Ganit Richter, Anat Goldstein, Adi Katz
17:45-19:30	Retirement event for Dov Te'eni [Main Hall]

Program committee

Adir Even, Ben-Gurion University of the Negev, Israel
Arava Tsoury, Ruppin Academic Center, Israel
Arie Jacobi, Peres Academic College, Israel
Chen Hajaj, Ariel University, Israel
Dalit Levy, Zefat Academic College, Israel
Daphne Raban, University of Haifa, Israel
Dizza Beimel, Ruppin Academic Center, Israel
Gali Naveh, Shamoon College of Engineering, Israel
Gilad Ravid, Ben-Gurion University of the Negev, Israel
Hilah Levin-Geva, Tel-Aviv University, Israel
Idan Roth, The Academic College of Tel Aviv-Yaffo
Inbal Yahav, Tel-Aviv University, Israel
Iris Reychav, Ariel University, Israel
Lior Fink, Ben-Gurion University of the Negev, Israel
Lior Zalmanson, Tel-Aviv University, Israel
Meira Levy, Shenkar - Engineering. Design. Art, Israel
Michel Avital, Copenhagen Business School, Denmark
Michel Benaroch, Syracuse University, USA
Nitza Geri, The Open University of Israel
Opher Etzion, Zefat Academic College, Israel
Orit Goldman, Ono Academic College, Israel
Orit Raphaeli, Ariel University, Israel
Roni Ramon Gonen, Bar-Ilan University, Israel
Roy Gelbard, Bar-Ilan University, Israel
Sagit Kedem-Yemini, Sapir Academic College, Israel
Sivan Albagli-Kim, Ruppin Academic Center, Israel
Tomer Geva, Tel-Aviv University, Israel
Tsipi Heart, Ono Academic College, Israel
Yonit Rusho, Shenkar - Engineering. Design. Art, Israel
Yoram Kalman, The Open University of Israel

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