Einav Peretz-Andersson | Curriculum Vitae

Idrottsvägen 3 – 554 54 Jönköping, Sweden

☐ +46 722-09 93 35 ● ✉ Einav.Peretz.Andersson@ju.se ● in einav-peretz-andersson

Jönköping AI Lab (JAIL), Department of Computing, School of Engineering

Affiliation: Jönköping AI Lab (JAIL), Department of Computing, School of Engineering

E-mail: Einav.Peretz.Andersson@ju.se

Phone: +46-(0)722 09 93 35

LinkedIn: https://www.linkedin.com/in/einav-peretz-andersson/

Academic Degrees

- **Master of Science in Business Administration**
  (Sv: Masterexamen med huvudområdet i Företagsekonomi)
  Jönköping International Business School, Jönköping, Sweden, 2011
- **Master in Public Policy and Economics**
  (Sv: Masterexamen med huvudområdet i Företagsekonomi)
  Tel Aviv University, Tel Aviv, Israel, 2001
- **Bachelor in Human Resource Management**
  (Sv: kandidaterexamen med huvudområdet i Företagsekonomi)
  Tel-Aviv College of Management, Tel Aviv, Israel, 1999

Positions

- **Doctoral Student in Business Administration**
  Jönköping University, 2020 – Present
- **Program Manager AI Engineering**
  Jönköping University, 2020 – Present
- **Business Developer**
  The Hamrin Foundation, 2020 – Present
- **Lecturer of Business Administration**
  Jönköping University, 2019 – Present

Publications

Journal Articles

Article II: AI Transformation in Public Sector Organizations, *Public Performance & Management Review*

Article III: Artificial Intelligence Implementation in Manufacturing SMEs: A Resource Orchestration Approach, *International Journal of Information Management*, R&R – accepted and published

Article IV: AI Maturity and Organizational Performance: A Case Study of SMEs in a Swedish County, *Technological Forecasting and Social Change*, will be sent before the end of this year

Conference Papers

SAIS Conference: AI Transformation in the Public Sector – Ongoing Research

1st International Symposium on Digital Transformation: Transform or be Transformed: AI is Here! A Case Study of AI Transformation in Municipality

5th International Workshop on Software-intensive Business (IWSiB2022): The Unified Perspective of Digital Transformation and Continuous Software Engineering

SCAI2024: Towards Enhancing Home Garden Biodiversity: Integrating AI for Monitoring and Measuring Green Spaces for Sustainability

R&D Management 2024 (Stockholm): From Linear to Circular: Innovation in Circular Business Models through AI

Blog

The 'Chilling Effect' on Academic Freedom: *Times of Israel*

Conferences and Outreach

Conferences and Presentations

202106: Annual Workshop of the Swedish Artificial Intelligence Society (SAIS): AI Transformation in the Public Sector: Ongoing Research, Sweden.

202101-19-20: SPRI 2021 Conference, NA, Oslo (virtual).

20220209: Qualitative Comparative Analysis (QCA) Workshop, NA, Sweden.

20220215-16: 1st International Symposium on Digital Transformation: *Transformed or Be Transformed: AI is Here! A Case Study of AI Transformation in Municipality*, Sweden.

20220518: The 5th International Workshop on Software-intensive Business (IWSiB2022): *The Unified Perspective of Digital, AI Transformation and Continuous Software Engineering*, USA.

20220704-07: Almedalen: *AI-strategi för en kommun – Hur börjar man egentligen?*, Sweden.

20221116: Presentation of Research at MIRAI: Ongoing Research, Japan.

2023: ICAPAI 2023: Program Committee, Sweden.

20231016: Augmented Engineering Accelerator Forum: Panel Discussion, Sweden.

20231110: Living City Prep Talk: Key Speaker, Sweden.

Workshops and Organizer Roles

April 2032: Organizer and Leader of the Workshop: *The Challenges of Creating a Diversity Sensitive Society*, Sweden.

2024 June: Organizer of the SCI Conference: General Chair, Sweden.

April 2024: Medverkan Lärande Nätverk: AI Transformation (Regionchefar, Policymakers, Jordbrukverket), Sweden.

Reviewer and Grading Roles

Autumn 2022: Reviewer: Thesis Award, SAIS Conference.

Autumn 2023: Reviewer: Thesis Award, SAIS Conference.

May 2023: Reviewer: ICAPAI Conference on Human-Centric AI for the Digital Society.

2024: Reviewer for *Technological Forecasting & Social Change*: *Does Artificial Intelligence Adoption Deter Corporate Misconduct? Evidence from China.*

2024: Co-grader of Thesis Work, NTNU, Norway.

Conferences and Outreach

June 2025: R&D Management Conference: *AI and Biodiversity*, Pisa, Italy.

Teaching

Over 5 years of teaching experience in various undergraduate and graduate courses.

Research Methods in Computer Science and Informatics: Bachelor Year 2

Project Management: Bachelor Year 1

Machine Learning: Master Year 1

Research Methods for Intelligence Systems: Master Year 2

AI Engineering Programme Manager: Master Year 2

Thesis Course: Master Year 2

Industrial Placement Course: Master Year 2

Reviewer: Manuscript ID EISEJ-2022-0034 entitled "Computer Game Scenario Representation: A Systematic Mapping Study"

Grants

Approved Research Applications

Tillväxtverket: Nästa Generations Affärer: 3 M SEK

Vinnova: "A Smart Promotor of Biodiversity for Our Gardens and Common Green Spaces": Travel grants to establish research collaborations with Husqvarna, Haifa University, Israel, and LEMNISCATE, Israel: 100,000 SEK

Ongoing Applications (Not Approved)

Vinnova: Planning grants for collaborations with small, smart countries; Singapore or Israel: Sustainable Health – Digital Transformation, Innovation and Accessibility for All (Sent)

EU: Project LIFE