

## ADRIANTO

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### RESEARCH INTERESTS

Adoption of new technologies, employee ownership, strategic HRM, future of work, employee well-being

### EDUCATION

CARLSON SCHOOL OF MANAGEMENT, UNIVERSITY OF MINNESOTA, Minneapolis, MN Ph.D. Candidate - Business Administration (ABD) Area: Work and Organizations	2020 – 2025 (expected)
HEINZ COLLEGE, CARNEGIE MELLON UNIVERSITY, Pittsburgh, PA M.S. in Public Policy and Management (Highest Distinction)	2012 – 2014
UNIVERSITAS INDONESIA, Depok, Indonesia Bachelor of Economics	2002 – 2007

### DISSERTATION

*Essays on the Effects of Automation Technology and Employee Ownership on the Organization of Work and Employee Well-Being*

Committee: Avner Ben-Ner (Advisor), Alan Benson, Moshe Barach, Aaron Sojourner

### SUBMITTED PAPERS

Adrianto, Avner Ben-Ner, and Ainhoa Urtasun. *Robots and Work*. (ILR Review, under review)

Adrianto, Avner Ben-Ner, Jason Sockin, and Ainhoa Urtasun. *Sharing is Caring: Employee Stock Ownership Plans and Employee Satisfaction in U.S. Manufacturing*. (Management Science, R&R)

### CONFERENCE PROCEEDINGS

Adrianto, Avner Ben-Ner, and Ainhoa Urtasun. (2024, forthcoming). The Effects of Robots on the Workplace. *Academy of Management Proceedings* (Best Paper)

Adrianto, Avner Ben-Ner, and Ainhoa Urtasun. (2023). How Things are Made Matters: The Effects of Technology on the Organization of Work. *Academy of Management Proceedings*.  
[<https://journals.aom.org/doi/abs/10.5465/AMPROC.2023.14745abstract>]

### WORKS IN PROGRESS

Adrianto, Avner Ben-Ner and Ainhoa Urtasun. *How things are made matters: The effects of technology on the organization of work* (working paper)

Adrianto, Avner Ben-Ner and Ainhoa Urtasun. *Does Employee Ownership Hamper or Facilitate the Adoption of New Technologies?* (preliminary results)

Adrianto and Dadang R Sunandar. *The effects of employee ownership on employee well-being: A systematic review* (data collection)

Adrianto and Avner Ben-Ner. *Artificial intelligence and the complementarity and substitution of skills: Evidence from job postings* (ideation)

## **UNDERGRADUATE PUBLICATION**

Adrianto and Buddi Wibowo. (2019). Uji Empirik Strategi Struktur Modal Pecking Order pada Perusahaan-Perusahaan Non Keuangan LQ45 Bursa Efek Indonesia. *Inovasi: Jurnal Ekonomi, Keuangan, dan Manajemen*, 15(1), 12-25. (Indonesian)  
[[https://www.academia.edu/120961701/Uji\\_Empirik\\_Strategi\\_Struktur\\_Modal\\_Pecking\\_Order\\_Pada\\_Perusahaan-Perusahaan\\_Non\\_Keuangan\\_LQ45\\_Bursa\\_Efek\\_Indonesia](https://www.academia.edu/120961701/Uji_Empirik_Strategi_Struktur_Modal_Pecking_Order_Pada_Perusahaan-Perusahaan_Non_Keuangan_LQ45_Bursa_Efek_Indonesia)]

## **FELLOWSHIP**

The Employee Ownership Foundation/Louis O. Kelso Fellowship, Rutgers University      2023 – 2024

## **CONFERENCE PRESENTATIONS**

### **2024**

*Robots and Work*

INFORMS Annual Meeting, Seattle, WA (October, scheduled) • Annual Meeting of the Academy of Management, Chicago, IL (August, scheduled)

*Sharing is Caring: Employee Stock Ownership Plans and Employee Satisfaction in U.S. Manufacturing*  
The Annual Meeting of the Academy of Management, Chicago, IL (August, scheduled) • The Industry Studies Association Annual Conference, Sacramento, CA

*Are Employee-Owned Firms Luddites? Effects of Ownership on Adoption of Robots and Employment after Adoption*

The Industry Studies Association Annual Conference, Sacramento, CA • Kelso Workshop, New Brunswick, NJ

### **2023**

*The Effects of Robots on the Workplaces*

Work and Organizations Workshop Series, Minneapolis, MN

*How things are made matters: The effects of technology on the organization of work*

The Academy of Management Annual Meeting, Boston, MA • Industry Studies Association (ISA) Annual Conference, Columbus, OH

*Are Workers Better Off Owning the Firm?*

Industry Studies Association (ISA) Annual Conference, Columbus, OH

*How robotics affects employment and skills of low and high-skill workers? Evidence from U.S. manufacturing plants 2010-2022*

Industry Studies Association (ISA) Annual Conference, Columbus, OH

## 2022

*How things are made matters: The multifaceted effects of contemporary technologies on complexity, interdependence, and the organization of work*

Industry Studies Association (ISA) Conference, Philadelphia, PA • Work in the Age of Intelligent Machines (WAIM) Conference, Washington, DC

*You have been muted: Communication, trust, and knowledge sharing in virtual work environments*  
Distances in Organizations Virtual Conference (online)

## TEACHING EXPERIENCE

UNIVERSITY OF MINNESOTA, Minneapolis, MN

### **Instructor**

Fall 2022

Business Principles for the HRIR Professional (core course in the first semester)

Master of Human Resources & Industrial Relations (2 sessions)

### **Teaching Assistant**

Fall 2024 – Spring 2025 (scheduled)

Business Principles for the HRIR Professional; Organizational Theory Foundation of High-Impact HRIR; Change in the Workplace

Fall 2021 – Spring 2022

Negotiation Strategies; Management of Teams; HRIR in Practice: Strategy, Execution, and Ethics; Leading Others

CARNEGIE MELLON UNIVERSITY, Pittsburgh, PA

### **Teaching Assistant**

Fall 2013 – Spring 2014

Applied Economic Analysis; Strategic Presentation Skills; Financial Analysis

MINISTRY OF FINANCE, Jakarta, Indonesia

### **Workload Analysis Trainer**

2010 – 2020

Teaching several training programs on workload analysis for employees of the Ministry of Finance

BIMBINGAN TES ALUMNI, Jakarta, Indonesia

### **Economics And Accounting Instructor**

2006 – 2007

Instructor for Economics and Accounting subjects at high schools in Jakarta

## WORK EXPERIENCE

MINISTRY OF FINANCE, Jakarta, Indonesia

### **Head of Organization II B Subdivision**

2015 – 2020

- Led a 4-member team
- Developed organizational health measurement methodology
- Conducted job evaluation and analysis
- Analyzed organizational restructuring initiatives

### **Acting Head of Organization II C Subdivision**

2014 – 2015

- Led a 3-member team
- Developed organizational health measurement methodology
- Conducted job evaluation and analysis
- Analyzed organizational restructuring initiatives

**Analyst of Organization**

2009 – 2012

- Conducted job evaluation and analysis
- Analyzed organizational restructuring initiatives

**ACADEMIC SERVICE**

Ad-hoc reviewer (Organization Science)	2024
Ad-hoc reviewer for the Annual Meeting of the Academy of Management (3 STR and 3 HR papers)	2024
Discussant in the Kelso Workshop, New Brunswick, NJ	2024

**GRANTS AND SCHOLARSHIPS**

Summer Fellowship, Carlson School of Management	2024
Ph.D. Student Conference Travel Fellowship, Carlson School of Management	2024
Ph.D. Student Conference Travel Fellowship, Carlson School of Management	2023
Ph.D. Student Conference Travel Fellowship, Carlson School of Management	2022
Travel grant for the WAIM Conference, the Work in the Age of Intelligent Machine Research Coordination Network	2022
Full scholarship from the Financial Education and Training Agency (FETA)	2020 – 2024
Scholarship for a Doctoral degree, the Ministry of Finance	
Full scholarship from the Scholarship Program for Strengthening the Reforming Institutions (SPIRIT) for a Master’s degree, the Ministry of Finance	2012 – 2014

**AWARDS AND RECOGNITIONS**

Best paper in the Strategic Management Division in the Annual Meeting of the Academy of Management	2024
PhD Student Teaching Award, Carlson School of Management	2023
Outstanding Employee, the Ministry of Finance	2019
Best Participant in the Organization Development training, Oranye Development	2017
Highest Distinction, Carnegie Mellon University	2014
Top 20 New Employees in the Talent Scouting Program, the Ministry of Finance	2010

**PROFESSIONAL AFFILIATIONS**

Academy of Management (HR and STR Divisions)  
 Industry Studies Association  
 INFORMS

**PHD-LEVEL COURSES**

Core Seminar: Work and Organizations Research Methods • Core Seminar: Fundamentals of HR • Core Seminar: Organizational Behavior • Core Seminar: Economic Analysis • PhD Seminar: Research Design • PhD Seminar: Theory Building • Special Topic in Work and Organizations: An Introduction to

Behavioral and Experimental Economics • Special Topic in Work and Organizations: A Social Network Approach to Investigating Topics in HR & OB • Advanced Multivariate Regression Analysis • Psychological Measurement • Seminar in Industrial and Organizational Psychology I • Econometric Analysis I • Econometric Analysis II • Data Mining and Personalization

## TRAINING AND CERTIFICATIONS

Fundamentals of Disability Accommodations and Inclusive Course Design	2023
Eight Innovative Uses for Multiple Choice Questions	2022
Finalizing Your Learning-Centered, Accessible Syllabus	2022
Plan for Success: Crafting a Strong First Impression	2022
Presentations That Stick	2022
Vocal Strategies to Improve Clarity in Teaching	2022
Which Teaching Practices are (and aren't) Supported by Pedagogical Literature?	2022
Social / Behavioral or Humanist Research Investigators and Key Personnel	2021
Digital Enterprise Architecture Awareness	2018
People Management Program	2017
Organization Development	2017
HR Data Scientist for Financial Services Institution	2016

## COMPUTER SKILLS

R, LaTeX, SQL, Python, SPSS, UCINET, RapidMiner

## REFERENCES

### **Avner Ben-Ner**

Professor  
Carlson School of Management  
[benne001@umn.edu](mailto:benne001@umn.edu)

### **Alan Benson**

Associate Professor  
Carlson School of Management  
[bensona@umn.edu](mailto:bensona@umn.edu)

### **Aaron Sojourner**

Senior Researcher  
W.E. Upjohn Institute for Employment  
Research  
[sojourner@upjohn.org](mailto:sojourner@upjohn.org)

### **Ainhoa Urtasun**

Associate Professor  
Universidad Pública de Navarra  
[ainhoa.urtasun@unavarra.es](mailto:ainhoa.urtasun@unavarra.es)