HAKAN İNAL

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Employment

- Associate Professor of Economics, School of Business, Economics and IT, University West, Sweden Senior Lecturer in Economics and Finance, School of Business, Economics and IT, University West, Sweden 2020 – Present
- Senior Business Intelligence Analyst, Volvo Financial Services, Sweden, 2019-2020
- Business Analyst and Business Process Developer, E2E Financial Flow, Digital Transformation, Volvo Trucks, Sweden, 2017- 2019
- Visiting Associate Professor of Economics, School of Business, Economics and IT, University West, Sweden 2016 - 2017
- Assistant Professor, Department of International Trade and Finance, Izmir University, Turkey 2012-2016
- Post-doctoral Researcher, Economic Research Forum, Koç University, Turkey 2012-2013
- Visiting Assistant Professor, Department of Economics, School of Business & Center for Public Policy, L. Douglas Wilder School of Government and Public Affairs, Virginia Commonwealth University, USA 2008-2011

Education

- University of Minnesota - Twin Cities, Ph.D. in Economics 2008, "Designing Auction Mechanisms for Multiple Goods"
- Bogazici University (Turkey), M.A. in Economics, B.Sci. in Computer Engineering

Grants

"Verticle integrated projects for Work-integrated learning (VIP4WIL)" (2023-02795) *Vinnova (SEK 4,100,151~US$ 375,000, 351,000 Euros)*

I-WIL (Industrial Work Integrated Learning), Sustainable forest management in Sweden, Research Planning Grant, University West (2023), (*SEK 90,000)*

"Turkish Higher Education Quality Assurance and Placement for Universities System" (2015-1-TR01-KA203-022688) *Erasmus + Strategic Partnerships for higher education (257,315 Euros ~ US$ 291,000)*

Papers

"The Existence of a Unique Core Partition in Coalition Formation Games," *Games and Economic Behavior*, Volume 114, pages 215-231, March 2019, https://doi.org/10.1016/j.geb.2019.01.009

"An Extension of Ausubel's Auction for Heterogeneous Discrete Goods," *Metroeconomica*, Volume 68, Issue 4, pages 660–698, November 2017, http://dx.doi.org/10.1111/meca.12138

"Core of Coalition Formation Games and Fixed-Point Methods," *Social Choice and Welfare*, Volume 45, Issue 4, pages 745-763, December 2015; *http://dx.doi.org/10.1007/s00355-015-0879-2*

"Voting over Law Enforcement: Mission Impossible," *SERIEs (the Journal of the Spanish Economic Association)*, Volume 6, Issue 3, pages 349–360, August 2015, *http://dx.doi.org/10.1007/s13209-015-0128-z*

"Indivisible Goods, Core and the Walrasian Equilibrium: A Survey," *Ege Academic Review*, Volume 15, Issue 4, pages 445-448, October 2015, http://www.onlinedergi.com/eab/arsiv/arsiv.aspx

"A Generalization of the Lone Wolf Theorem," *Metroeconomica,* Volume 65, Issue 4, pages 541–547, November 2014, *http://dx.doi.org/10.1111/meca.12048*

Academic Services

Journal Referee for *Games and Economic Behavior, Social Choice and Welfare, International Journal of Game Theory*
Referee for 2012 IEEE Symposium on Computers and Communications (ISCC), 2023 ECIS European Conference on Information Systems

Presentations

SED2023 [Refereed] the 13th Conference on Economic Design, University of Girona, Girona, Spain, 2023; VI Hurwicz Workshop on Mechanism Design Theory [Refereed] Warsaw, Poland, 2016; GAMES 2016 [Refereed] the Fifth World Congress of the Game Theory Society, Maastricht University, Maastricht, Netherlands, 2016; The 13th Meeting of the Society for Social Choice and Welfare [Refereed] Lund University, Lund, Sweden, 2016; IX. Winter Workshop [Discussant], Koc University, Istanbul, Turkey, 2015; SED 2015 [Refereed] the 9th Conference on Economic Design, Bilgi University, Istanbul, Turkey, 2015; V Hurwicz Workshop on Mechanism Design Theory [Refereed] Warsaw, Poland, 2014; SED 2013 [Refereed] the 8th Conference on Economic Design, Lund University, Lund, Sweden, 2013; GAMES 2012 [Refereed] the Fourth World Congress of the Game Theory Society, Bilgi University, Istanbul, Turkey, 2012; Bogazici University (Computer Engineering) 2011; ITU (Faculty of Management) 2011; SED 2011 [Refereed] the 7th Conference on Economic Design, Centre interuniversitaire de recherche en économie quantitative (CIREQ) Université de Montréal, Montréal, Canada, 2011; METU 2011; Whitman College 2009; Central Michigan University 2009; GAMES 2008 [Refereed] the Third World Congress of the Game Theory Society, Kellogg School of Management, Northwestern University, Evanston, Illinois, 2008; SED 2008 [Refereed] the 5th Conference on Economic Design, University of Michigan, Ann Arbor, Michigan, 2008; Virginia Commonwealth University 2008.

Teaching Experience

Graduate Level

PhD in Economics, Istanbul Technical University
PhD Thesis Associate Adviser (for Burak Dogan), 2023
Master of Finance, The School of Business, Economics and IT, University West
Fixed-Income Fundamentals and Derivatives, Portfolio Management and Alternative Investment, Graduate Thesis Supervision
Master in IT and Management, The School of Business, Economics and IT, University West
IT Management and Digital Transformation
MBA, Institute of Social Sciences, Izmir University
Financial Management
Ph.D. Program in Public Policy and Administration, L. Douglas Wilder School of Government and Public Affairs, Virginia Commonwealth University.
Economics of Public Policy (Ph.D.), Prepared and graded *Ph.D. Comprehensive Exams.*
MBA, School of Business, Virginia Commonwealth University.
Concepts in Economics (microeconomics and macroeconomics).

Undergraduate Level

The School of Business, Economics and IT, University West

Macroeconomics, Microeconomic Theory, Macroeconomic Theory, Corporate Finance, Quantitative Methods, Statistics, Undergraduate Thesis Supervision

Department of International Trade and Finance, Izmir University

Corporate Finance, Financial Management, Managerial Economics, Principles of Accounting, Financial Accounting, Statistics I and II, Introduction to Economics (microeconomics and macroeconomics for engineering students), *Operations Research Principles of Macroeconomics, Market Design, Undergraduate Thesis Supervision*

Department of Economics, School of Business, Virginia Commonwealth University.

Principles of Microeconomics (large lecture), *Managerial Economics, International Economics, Market Design*

Department of Economics, University of Minnesota.

Principles of Microeconomics, Principles of Microeconomics for Honors, Intermediate Microeconomics, International Economics, Public Economics.

Invited Lectures

Department of Computer Engineering, Bogazici University

"Spectrum Market Design,"
"Economic Design: Institutions and Markets."

Department of Economics, Ege University

"Economic Design: Institutions and Markets."

METU NCC

"A Brief Look at the US Economy After the 2008 Crisis."

Earlham College

" and the Government said 'I do!': Spouse Choice and Policy Choice,"
" 'Turkey,' Not Fried: Before and After the Financial Crisis."

Department of Economics, Whitman College

"Current Federal Government Budget Policy and Resulting Debt Issues."

Department of Economics, University of Minnesota

"The Effects of Economic Liberalization on Labor and Market Structure: The Case of Turkey."

University Service

University West

SACO-S (The Swedish Confederation of Professional Associations) Secretary
SULF (The Swedish Association of University Teachers and Researchers) Secretary
Faculty Committee Member for School of Economics and IT, Internationalization Responsible
Refinitiv Eikon and Datastream Coordinator
CFA Affiliation of Finance Program

Izmir University

Academic Adviser
Transfer Student Committee
International Trade and Finance Program Curriculum Committee
International Trade and Finance Double Major and Minor Program Curriculum Committee
Program Coordinator, ERASMUS
Board Member, Deputy Director, İZTAM (İzmir University Technology Transfer, Application and Research Center)
Deputy Chair, Department of International Trade and Finance, Izmir University, Turkey 2012-2016

Pedagogical Training

- Work-integrated learning on a scientific basis and with proven experience, independent work, University West, Fall 2023
- Digital Tools in Higher Education, University West, Spring 2023
- Supervision in Postgraduate Programs, University of Gothenburg, Fall 2021

Computer Skills

Programming
R, Python, Matlab, C++
Reporting Tools
Qlikview, Power BI
Other
MS Office, SQL

Languages

English (fluent), Turkish (native), Swedish (intermediate).