

## Curriculum Vitae

### Selda Görkey

Associate Professor of Economics  
Researcher, SES Lab (Sustainable Economic Systems Research Lab)

Işık University, İstanbul, Turkey  
FEASS, Department of Economics  
selda.gorkey@isikun.edu.tr, seldagorkey@yahoo.com

### 1. Fields of Interest

Economic growth & development, Economics of technology, Digitalization, Labor-macro markets

### 2. Academic Experience

Associate Professor, **ÜAK**, Turkey (2023)  
Assistant Professor, **Işık University**, İstanbul, Turkey (2020 – *ongoing*)  
Assistant Professor, **İstanbul Kültür University**, İstanbul, Turkey (2016- 2020)  
Research Assistant, **Işık University**, İstanbul, Turkey (2009 – 2015)

### 3. Academic Background

Ph.D. in Economics, **İstanbul University**, İstanbul, Turkey (2009-2014)  
Research Visit for Doctoral Dissertation, **Université Paris 1 Panthéon Sorbonne**, Dept. of Economics, Paris, France (Sept. 2013- Feb. 2014)  
M.A. in Operations Research, **Marmara University**, İstanbul, Turkey (2007-2009)  
B.Sc. in Econometrics, **İstanbul University**, İstanbul, Turkey. (2003-2007)

### 4. Publications

#### 4.1. Articles in international refereed journals

Yıldız, Ö. Ö., & Görkey, S. (2024). Causal Links between Patents and Economic Growth: Empirical Evidence from OECD Countries. **International Journal of Innovation**, 12(2), e26107. <https://doi.org/10.5585/2024.26107>

Görkey, S. (2024). (An Overview of Digitalization Metrics Used in Economics) İktisatta Kullanılan Dijitalleşme Ölçü Birimleri Üzerine Bir Değerlendirme. **Social Review of Technology and Change**, 2(1), 43-64.

Görkey, S., & Taşbaşı, A. (2023). Employment Intensity of Economic Growth in Southern Europe: Evidence from Multidimensional Panel Data. **Croatian Economic Survey**, 25(1), 5-32.

Görkey, S. (2023). Government Expenditure and Economic Growth in Central and Eastern European Economies: A Panel ARDL Approach. **Finans Politik & Ekonomik Yorumlar**, 60(663), 55-78.

Görkey, S. (2022). Income Inequality in Central and Eastern European Countries. **Fenerbahçe Üniversitesi Sosyal Bilimler Dergisi**, 2(2), 303-316. [in Turkish]

Görkey, S. & Çağlı Kaynak, E. (2022). Türkiye’de Genç Yetişkin Kadınların İşgücü Durumuna Yönelik Bir İnceleme (An Examination of the Labor Force Status of Young Adult Women in Turkey). **Çalışma ve Toplum**, 4(75), pp.2687-2734. [in Turkish]

Görkey, S. (2022). The Dynamic Relationship between Technological Change and Employment: A Comparison of Youth and Total Employment using Panel VAR Approach and Causality Analysis. **Sosyoekonomi**, 30(54), pp.11-34.

Görkey, S. (2022). Technological change and unemployment nexus from a gender perspective: empirical evidence from a panel cointegration approach. **Gender, Technology and Development**, 26(2), pp.159-180, DOI: 10.1080/09718524.2022.2043986

Görkey, S. & Yalkı Berker, İ. (2020). Are the Regulations in Force in Line with the Development of ICT?, **Finans Politik & Ekonomik Yorumlar**, 57(653), pp.189-214, 2020.

Görkey, S. (2019). Does ICT Industry Experience Jobless Growth? Empirical Evidence From OECD Economies, **Southeast European Review of Business and Economics**, 1(1), pp.60-75, University St. Kliment Ohridski – Bitola.

Görkey-Aydınoglu, S. & Yalkı Berker, İ. (2016). The Comparative Development of ICT in BRICS: A Cluster Analysis, **The Journal of Knowledge Economy and Knowledge Management**, 11(1), pp.17-28.

Görkey-Aydınoglu, S. & Özdemir S. (2015). Governance of Technology and Innovation Policy Mix: The Estonian Experience Since 2000, **Review of European Studies**, 7(7), pp.144-151.

#### 4.2. Books and book chapters

Görkey, S. (2023). (Sustainable Employment and Decent Work: A Macroeconomic Investigation for the EU). İstihdamın Sürdürülebilirliği ve İnsana Yakışır İş: AB Üzerine Makro İktisadi Bir İnceleme. In Alemdar, Zeynep and Yalkı, İrem (Eds.) (**Sustainability from the Economic and Managerial Perspectives**) **Ekonomik ve Yönetim Boyutları ile Sürdürülebilirlik**, İstanbul Okan Üniversitesi Yayını, pp.59-90. [in Turkish].

Görkey, S. (2023). Türkiye’de Yoksulluk ve Makro İktisadi Görünüm. In Mustafa, Mete and Akardeniz, Erhan (Eds.). **İktisadi ve İdari Bilimlerde Uluslararası Araştırma ve Derlemeler**, Serüven Yayınevi, ss.565-594.

Görkey, S. (2023). Female Labor Force and Economic Growth: Empirical Evidence from G5 Economies. In Karabulut, Şahin (Ed.), **Economics and Finance: Theory and Application**, Ekin Yayınevi, pp.81-90.

Görkey, S. (2022). (The Impact of Information and Communication Technologies on Macroeconomic Variables: A Dynamic Panel Data Analysis for OECD Countries). Bilgi ve İletişim Teknolojilerinin Makroekonomik Değişkenler Üzerindeki Etkileri: OECD Ülkeleri Üzerine Dinamik Panel Veri Analizi Uygulaması. In Yıldırım Saatçi, E. & Ovacı, C. (Eds.) **Dijital Dönüşüm İklimi: Yönetim, Ekonomi ve Uluslararası İlişkiler Perspektifi**, Çağlayan Kitabevi, pp.281-318. [in Turkish].

Görkey, S. & Yalkı Berker, İ. (2021). (Terms of Trade and Economic Growth: A Cointegration Analysis for Turkey) Dış Ticaret Hadleri ve İktisadi Büyüme: Türkiye Üzerine Koentegrasyon

Analizi, In **Uluslararası Ticarete Güncel Konular**, Ali Şen, Selda Görkey, H. Nazan Çağlar, Nebile Korucu Gümüsoğlu, Namıka Elif Küçük, Ayşegül Ertuğrul Ayrancı, Kağan Okatan, Nurten Çalışkan, Şerif Yüksel and Zahide Yeşim Akbınar Dikici (Eds.), İstanbul Kültür Üniversitesi, pp.56-78. [in Turkish]

Görkey, S. (2020). The Rise of Youth Unemployment and Youth NEETs in the CEECs after the 2008 Crisis, In Samir, Amine (Ed.), **International Perspectives on the Youth Labor Market**. Hershey, PA: IGI Global ISBN: 9781799827795, pp. 1-32.

- Görkey, S. (2023). The Rise of Youth Unemployment and Youth NEETs in the CEECs after the 2008 Crisis. **Selected for publication** In Management Association, Information Resources (Ed.), **Research Anthology on Macroeconomics and the Achievement of Global Stability**, pp.1482-1507. Hershey, PA: IGI Global, 2023. <https://doi.org/10.4018/978-1-6684-7460-0.ch079>

Görkey, S. (2019). (The Youth NEETs in Turkey: An Examination on Transition from Education to Labor Market) Türkiye’de NEİY Gençler: Eğitimden İşgücü Piyasasına Geçişin İncelenmesi, **Türkiye’de Ekonomi**, In Ali Şen, Sinan Alçın, Deniz Dilara Dereli, Begüm Erdil Şahin, Hasan Bakır, Nebile Korucu Gümüsoğlu, Selda Görkey, Beyhan İncekara, A. Berrak Köten and İsmail Ertek (Eds.), İstanbul Kültür Üniversitesi Yayınevi, pp.210-258. [in Turkish]

Görkey, S. (2019). Women’s Employment in Turkey’s ICT Sector: An Examination from a Social Inclusion Perspective, In Williams, O. Millward, and R. Layton (Eds.), **Gender Gaps and the Social Inclusion Movement in ICT**, Hershey, PA: IGI Global, ISBN: 9781522570691, pp.63-86. <https://doi.org/10.4018/978-1-5225-7068-4.ch004>

- Görkey, S. (2022). Women’s Employment in Turkey’s ICT Sector: An Examination from a Social Inclusion Perspective. **Selected for publication** In Management Association, Information Resources (Eds.), **Research Anthology on Changing Dynamics of Diversity and Safety in the Workforce**, pp. 1064-1086. IGI Global. <https://doi.org/10.4018/978-1-6684-2405-6.ch053>

Görkey, S. (2016). Education-Based Indicators of Human Capital: The Case of Central and Eastern European Countries, In Arslan, H., İçbay, M.A., Gallard, A.J., Ramos, S.L., (Eds.), **Contemporary Approaches in Education and Communication**, Frankfurt: Peter Lang, ISBN: 9783631703755, pp.145-158.

#### 4.3. International conference proceedings

Bakır, H. & Görkey, S. (2024). Economic Freedom and Foreign Direct Investment Nexus: A Dynamic Panel Data Analysis on Central and Eastern European Countries. **V. International Conference on Economics (EconTR2024)**. May 16-18, 2024, Marmara University, İstanbul, Turkey

Görkey, S. (2023). (An Evaluation of Information and Communication Goods and Services Export in BRICS Countries). BRICS Ülkelerinde Bilgi Ve İletişim Teknolojileri Mal Ve Hizmet İhracatı Üzerine Bir Değerlendirme. **1. Dış Ticaret Zirvesi**. 18-19 Ekim 2023, İstanbul, Turkey. [in Turkish]

Görkey, S. (2022). Measuring Digitilization in Economics (İktisatta Dijitalleşmenin Ölçümü). **Dijitalleşen Dünyada Birey, Toplum, Siyaset Kongresi**, Işık Üniversitesi İktisadi, İdari ve Sosyal Bilimler Fakültesi, 26-27 Mayıs 2022, Online. [in Turkish]

Görkey, S. (2021). Macroeconomic Determinants of In-Work Poverty in Europe: Evidence from Panel Data. **International Conference on Economics, Turkish Economic Association (ICE-TEA 2021)**, April 9-11, 2021, Online.

Görkey, S. (2020). Multifactor Productivity and Unemployment in OECD Economies: A Panel Cointegration Approach. **III. International Conference on Empirical Economics and Social Science (e-ICEESS'20)**, December 12-13, 2020, Online.

Görkey, S. & Yalkı Berker, İ. (2019). Are The Regulations in Force in Line with the Development of ICT?, **ICOAEF VI. International Conference on Applied Economics and Finance**, November 16-17, 2019, Balıkesir, Turkey.

Görkey, S. (2019). Does ICT Industry Experience Jobless Growth? Empirical Evidence from OECD Economies, **11th International Conference: Digital Transformation of the Economy and Society: Shaping the Future**, October, 19-20, 2019, Prilep, North Macedonia.

Görkey, S. & Küçük, N. E. (2019). The Success of Cluster Policies: An Evaluation from a Conceptual Perspective (Kümelenme Politikalarının Başarısı: Kavramsal Açından Bir Değerlendirme), **IRDITech Management 2019**, May 3, 2019, İstanbul, Turkey. (with N. Elif Küçük) [in Turkish]

Görkey, S. (2019). Policies Towards Reducing In Work Poverty: An Evaluation on Turkey, **XI. IBANESS Congress Series**, March 9-10, 2019. Tekirdag, Turkey.

Görkey, S. (2018). Does Technology Intensity of Exports Affect Youth NEET? Empirical Evidence from OECD Countries, **6th International Conference on Economics, ICE-TEA 2018**, November 1-3, 2018, Antalya, Turkey.

Görkey-Aydınoğlu, S. (2015). Education Based Indicators of Human Capital: The Case of Central and Eastern European Countries, **VI. European Conference on Social and Behavioral Sciences**, February 5-7, 2015, İzmir, Turkey.

Görkey-Aydınoğlu, S. (2014). International Diffusion of Technology in the Manufacturing Industry: Emerging Countries within the EU and Turkey, **DRUID Academy Conference 2014**, 15-17 January, 2014, Rebild, Aalborg, Denmark.

Görkey-Aydınoğlu, S. & Yalkı, İ. (2014). The Comparative Development of ICT in BRICS: A Cluster Analysis, **12th Conference on Knowledge, Economy and Management Proceedings**, 27-30 November, 2014, Antalya, Turkey, pp.207-218.

Görkey-Aydınoğlu, S. (2013). International Technology Diffusion Channels: A Productivity Analysis of the Manufacturing Industries in Developing and Developed Countries within the EU, **Knowledge Dynamics, Industry Evolution and Economic Development Summer School**, Organized by GREDEG (UNSA and CNRS), 7-13 July, 2013, Nice, France.

Görkey-Aydınoğlu, S. (2013). International Technology Diffusion Channels: A Productivity Analysis of the Manufacturing Industries in Developing and Developed Countries within the EU, **Competition and Innovation Summer School (CISS) 2013**, Jointly Organized by KU Leuven, ZEW and DICE, 27-31 May, 2013, Marmaris, Turkey.

#### 4.4. Editor

**(Current Issues in International Trade) Uluslararası Ticarete Güncel Konular**, Eds.: Ali Şen, **Selda Görkey**, H. Nazan Çağlar, Nebile Korucu Gümüőođlu, Namıka Elif Küçük, Ayşegül Ertuđrul Ayrancı, Kađan Okatan, Nurten Çalıőkan, Şerif Yüksel ve Zahide Yeşim Akbınar Dikici. İstanbul Kültür Üniversitesi, 2021. *[in Turkish]*

**(Economy in Turkey) Türkiye’de Ekonomi**, Eds.: Ali Şen, Sinan Alçın, Deniz Dilara Dereli, Begüm Erdil Şahin, Hasan Bakır, Nebile Korucu Gümüőođlu, **Selda Görkey**, Beyhan İncekara, A. Berrak Köten ve İsmail Ertek. İstanbul Kültür Üniversitesi Yayınevi, 2019. *[in Turkish]*

#### 4.5. Invited Seminar

Görkey, S. (2023). Technological Change and Unemployment Nexus from a Gender Perspective: Empirical Evidence from a Panel Cointegration Approach. **Marmara University, Department of Economics, Graduate Seminar**, 25.10.2023.

Görkey, S. (2021). Teknolojik Gelişme ve İstihdam İlişkisi. **Sio Automotive InoSuit Projesi Seminerleri**, 26.05.2021.

Görkey, S. & Şen-Taşbaşı, A. (2021). Employment Intensity of Economic Growth in Southern Europe: Evidence from Multidimensional Panel Data. **Marmara University, Department of Economics, Graduate Seminar**, 21.01.2021.

#### 5. Conference Committee

The First Foreign Trade Summit, İstanbul Kultur University, Faculty of Economics and Administrative Sciences, Department of International Trade, 18-19 October 2023, İstanbul/Turkey - **Scientific Committee Member**.

XII International Conference on Economy, Business & Society in Digitalized Environment. University St. Kliment Ohridski, Faculty of Economics. 23-25 September 2022, Prilep, North Macedonia. – **Program Committee**.

Congress on Individual, Society, and Politics in the Digitalizing World. Işık University, Faculty of Economics, Administrative and Social Sciences, 26-27 May 2022, Işık University, Şile, İstanbul/Turkey. - **Organizing Committee Member**.

IRDITech Management (International R&D, Technology, and Management Congress). 2018 and 2019, İstanbul Okan University, Tuzla, İstanbul/Turkey. - **Scientific Committee Member**

#### 6. Scholarship & Grants

Grant - DRUID Academy Conference for Doctoral Students 2014,  
Registration&Accommodation Grant (15-17 Jan. 2014, Aalborg/Denmark)

Doctoral Scholarship - TÜBİTAK: The Scientific and Technological Research Council of Turkey (September 2009 - August 2014)

Grant - TÜBİTAK: The Scientific and Technological Research Council of Turkey,  
International Scientific Meetings Grant Programme (2013)

Grant - TÜBİTAK: The Scientific and Technological Research Council of Turkey, National Scientific Meetings Grant Programme (2014)

## 7. Skills

### 7.1. Languages Spoken

English (advanced), French (beginner), Turkish (native).

### 7.2. Software Skills

STATA, RATS, Eviews, WinQSB, SPSS.

## 8. Membership

Turkish Economic Association, Member.

Alumni Association of the Faculty of Economics (Istanbul University), Member.

Fenerbahçe Sports Club

## 9. Courses Taught in the last two academic years

Academic Year	Course Name	Weekly Hour		Number of Students
		Theory	Recitation	
2023-2024 Spring	Advanced Macroeconomics (Graduate)	3	0	2
	Economic Growth and Development	3	0	13
	Macroeconomics	3	0	81
	Introduction to Macroeconomics	3	0	32
2023-2024 Fall	Introduction to Microeconomics	3	0	42
	Introduction to Economics	3	0	50
	Microeconomics	3	0	50
	Public Finance	3	0	19
2022-2023 Spring	Advanced Macroeconomics (Graduate)	3	0	9
	Economic Growth and Development	3	0	23
	Macroeconomics	3	0	48
	Introduction to Macroeconomics	3	0	50
2022-2023 Fall	Economics of Digital Technology (Graduate)	3	0	9
	Introduction to Microeconomics	3	0	51
	Introduction to Economics	3	0	40
	Public Finance	3	0	15