#### VITA

### İnsan TUNALI

 Assoc. Prof. Emeritus
 Office phone: +90-(212) 338-1427

 Department of Economics
 Dept. phone: +90-(212) 338-1301

 Koç University
 Fax: +90-(212) 338-1653

Rumelifeneri Yolu, Sarıyer

https://case.ku.edu.tr/akademik-idari-kadro/akademik-kadro/show/itunali/

Istanbul 34450, Turkey e-mail: itunali@ku.edu.tr

Part-time FacultyOffice phone: +90-(212) 359-7643Department of EconomicsDept. phone: +90-(212) 359-6505Boğaziçi UniversityFax: +90-(212) 287-2453Bebekhttps://econ.boun.edu.tr/insan-tunaliIstanbul 34342, Turkeye-mail: insan.tunali@boun.edu.tr

ORCID: http://orcid.org/0000-0002-1501-7804 ResearcherID: B-1320-2019

#### **EDUCATIONAL HISTORY:**

1969-73 Middle East Technical University, Ankara, Turkey, Industrial Engineering, B.S. (Honors), June 1973.

1973-75 University of California, Berkeley,

Operations Research, M.S., June 1975; Industrial Engineering, M.Eng., June 1975.

1977-83 University of Wisconsin, Madison,

Economics, Ph.D., 1985.

"Doçent" degree granted by the Inter University Council, Turkey.

#### PROFESSIONAL HISTORY:

## **Primary affiliations:**

1975-77 Middle East Technical University, Dept. of Applied Statistics.

Instructor.

1983-90 Cornell University, Dept. of Economics.

Instructor (83-85) and Asst. Prof. (85-90)

1990-94 Tulane University, Dept. of Economics.

Asst. Professor.

1994-current Koç University, Dept. of Economics.

Asst. Prof. (94-00), Assoc. Prof. (00-19), Emeritus (19-)

2019-current Boğaziçi University, Dept. of Economics.

Part-time faculty

### **Secondary affiliations:**

1988-89 University of Chicago, Population Research Center and NORC.

Research Fellow.

	1994-97	The Economics Institute, Boulder, CO., U.S.A. Research Associate.	
	1995-current	Economic Research Forum (for the Arab countries, Iran & Turkey), Cairo, Egypt. Research Fellow.	
	2002-03	UCLA, Dept. of Economics and California Center for Population Research. Visiting Scholar.	
	2008-9	University of Michigan, Department of Economics. Visiting Associate Professor.	
	2008-9	University of Michigan, Gerald R. Ford School of Public Policy. Visiting Scholar, International Policy Center.	
Administrative positions:			
	2009-11	Freshmen Advising Program Coordinator, Koç University.	
	2010-14	Associate Dean, College of Administrative Sciences and Economics (CASE), Koç University.	
	2010-14	ERASMUS and Global Exchange Program Coordinator, CASE, Koç University.	
AWARDS:			
	1985	Population Association of America: Dorothy S. Thomas Award for excellence in the study of migration or economic-demographic-social interrelations.  Paper title: "Migration and Earnings: From Theory to Fact."	
	1988-89	NIH Post-Doctoral Fellowship (at the Population Research Center, University of Chicago).	
	2004	European Association of Labor Economics (EALE): Prize for the Best Paper Published in <i>Labour Economics</i> during the period 2002-2003. Paper title: "Wage Formation and Recurrent Unemployment." (Co-authored with Ragui Assaad.) February 2002, 17-61.	
	2021	Turkish Economic Association, Academic Service Award.	
GRANTS:			
	1987-89	NICHD Public Health Service Award. Project title: "Determinants and Consequences of Migration."	
	1991-92	Louisiana Board of Regents, LEQSF Enhancement Award.  Project title: "Establishment of the Center for Economic Modeling at the Department of Economics, Tulane University."	
	1992	COR Research Award, Tulane University. Project Title: "Analysis of Related Durations using Fixed Effects."	

1999-03	Economic Research Forum Research Award, World Bank (DGF) Program. (With Ragui Assaad and Djavad Salehi-Esfahani.) Project Title: "Structural Adjustment and Gender Gaps in Labor Market Outcomes: A Comparative Analysis of Egypt and Turkey."
2000-04	Economic Research Forum Research Award, World Bank (DGF) Program. (With Ragui Assaad and Djavad Salehi-Esfahani.) Project Title: "Female Labor Supply in Egypt, Iran and Turkey."
2002-06	Economic Research Forum Research Award, World Bank (DGF) Program. (With Ragui Assaad and Djavad Salehi-Esfahani.) Project Title: "A Comparative Study of the Economic Returns to Education in Egypt, Iran and Turkey."
2006-08	The Scientific and Technological Research Council of Turkey (TUBITAK) Research Award.  Project Title: "Analysis of Attrition Patterns in TURKSTAT Household Labor Force Surveys over the Period 2000-2002."
2010-12	The Scientific and Technological Research Council of Turkey (TUBITAK) Research Award. Project Title: "Adjustments for Attrition and Rotation Design for Transition Matrices Obtained from the Turkish Household Labor Force Survey: Methods and Labor Market Applications."
2013-14	The Scientific and Technological Research Council of Turkey (TUBITAK) Research Award. (With Meltem Dayloğlu Tayfur and Murat Kırdar.) Project Title: "Women's Labor Supply: Synthetic Cohort Analyses for Turkey, 1988-2013."
2014-15	The Scientific and Technological Research Council of Turkey (TUBITAK) Research Award. (Advisor. Principal Investigator: Bengi Yanık İlhan.) Project Title: "Correction for Institutional Population in Household Surveys."
2018-20	The Scientific and Technological Research Council of Turkey (TUBITAK) Research Award. (With Ozan Bakış, Bengi Yanık İlhan, Sezgin Polat.) Project Title: "Effects of Minimum Wages on the Labor Market in Turkey, 2005-2018."

# **PUBLICATIONS:**

#### **Journal articles:**

"A General Structure for Models of Double-Selection and an Application to a Joint Migration/Earnings Process with Re-migration." In *Research in Labor Economics, Volume 8, Part B*. R. Ehrenberg (Ed.), pp. 235-82. Greenwich: JAI Press, 1986.

"Market Structure and Spells of Employment and Unemployment: Evidence from the Construction Sector in Egypt". (With Ragui Assaad.) *Journal of Applied Econometrics*, 7: 4 (Oct.-Dec. 1992) 339-367.

"Choice of Contracts in Turkish Agriculture." *Economic Development and Cultural Change*, 42: 1 (October 1993) 67-86.

"Stranger's Disease: Determinants of Yellow Fever Mortality During the New Orleans Epidemic of 1853." (With Jonathan Pritchett.) *Explorations in Economic History*, 32 (October 1995) 517-539.

"Migration and Remigration of Male Household Heads in Turkey, 1963-73." *Economic Development and Cultural Change*, 45:1 (October 1996) 31-67.

"Cox Regression with Alternative Concepts of Waiting Time: The New Orleans Yellow Fever Epidemic of 1853." (With Jonathan Pritchett.) *Journal of Applied Econometrics*, 12:1 (Jan.-March 1997) 1-25.

"Migration and Remigration as Interdependent Decisions: A Bivariate Probit Formulation." *Nüfusbilim Dergisi/The Turkish Journal of Population Studies*, 19 (1997) 101-126.

"Anatolian Tigers: Are They for Real?" (With Alpay Filiztekin.) *New Perspectives on Turkey*, 20 (Spring 1999) 77-106.

"Stratified Partial Likelihood Estimation" (With Geert Ridder.) *Journal of Econometrics*, 92 (October 1999) 193-232.

"Rationality of Migration." *International Economic Review*, 41 (November 2000) 893-920.

"Wage Formation and Recurrent Unemployment." (With Ragui Assaad.) *Labor Economics*, February 2002, 17-61.

"Education and Earnings in the Middle East: A Comparative Study of Returns to Schooling in Egypt, Iran, and Turkey." (With Djavad Salehi-Esfahani and Ragui Assaad.) *Middle East Development Journal*, 1:2, (December 2009) 145-187.

"Down and up the "U" – A synthetic cohort (panel) analysis of female labor force participation in Turkey, 1988–2013." (With Murat G Kırdar and Meltem Dayıoğlu). *World Development*, 146 (Oct. 2021). <a href="https://doi.org/10.1016/j.worlddev.2021.105609">https://doi.org/10.1016/j.worlddev.2021.105609</a>

## Articles in edited volumes and chapters in books:

"Path Analysis." In *The New Palgrave: A Dictionary of Economic Thought and Doctrine*, edited by J. Eatwell, M. Milgate, P. Newman, volume 3, 816-818. London: McMillan, 1987.

"Path Analysis." Reprinted in *Econometrics*, edited by J. Eatwell, M. Milgate, P. Newman, 174-178. London: McMillan, 1990.

"Education and Work: Experiences of 6-14 Year Old Children in Turkey." In *Education and Labor*, edited by T. Bulutay. Ankara: State Institute of Statistics Printing Division, 1996.

"Disaggregated Human Development Index." (With Süleyman Özmucur.) Chapter 2 in the *Human Development Report 1997 Turkey*. Ankara: UNDP, 1997.

"Labor Market Segmentation in Turkey." (With Hakan Ercan.) In *Main Characteristics and Trends of the Turkish Labor Market*, edited by T. Bulutay. Ankara: State Institute of Statistics Printing Division, 1998.

"Basic Conceptual Problems in Analyses of the Informal Sector." In *Informal Sector (I)*, edited by T. Bulutay. Ankara: State Institute of Statistics Printing Division, 2000.

"Wage Formation in The Construction Sector in Egypt." (With Ragui Assaad.) In *Labor and Human Capital in the Middle East*, edited by Djavad Salehi-Isfahani, 293-335. Reading, U.K.: Ithaca Press, 2001.

"Rationality of Migration." Ch.12 in *Population Challenges in the Middle East and North Africa*, edited by I. Serageldin, 274-299. Cairo and London: American University in Cairo Press and I.B. Tauris, 2002. Originally published in *International Economic Review*, 41 (November 2000) 893-920.

"Female Labor Supply in Turkey." Ch.4 in *The Turkish Economy: The Real Economy, Corporate Governance and Reform and Stabilization Policy*, edited by Sumru Altuğ and Alpay Filiztekin, 92-127. (With Cem Başlevent.) London and New York: Routledge, 2006.

"Analysis of Attrition Patterns in the Turkish Household Labor Force Survey, 2000-2002." Ch. 6 in *Labor Markets and Economic Development*, edited by Ravi Kanbur and Jan Svejnar, 110-136. London and New York: Routledge, 2009.

"Agricultural Transformation and the Rural Labor Market in Turkey." (With İpek İlkkaracan.) Ch.7 in *Rethinking Structural Reform in Turkish Agriculture: Beyond the World Bank's Strategy*, edited by Barış Karapınar, Fikret Adaman, and Gökhan Özertan. Hampshire: NOVA, 2010.

### **Conference proceedings:**

"Alternative Specifications of the Baseline Hazard as a Tool for Diagnostic Checking in Cox Regression." *Proceedings of the IInd National Econometrics and Statistics Symposium*, held at Izmir, Turkey, in June 1995. 10pp.

"To Work or Not to Work: An Examination of Female Labor Force Participation in Urban Turkey." *Proceedings of the 5<sup>th</sup> Annual Conference of the Economic Research Forum (1997).* 32pp.

"General vs. Vocational Secondary School Choice and Labor Market Outcomes in Turkey, 1988-98." *Proceedings of the 10<sup>th</sup> Annual Conference of the Economic Research Forum (2003).* 27pp.

"Analysis of Attrition Patterns in the Turkish Household Labor Force Survey, 2000-2002." **Proceedings of the 14<sup>th</sup> Annual Conference of the Economic Research Forum (2007).** 34pp.

### Journal articles, in Turkish:

"İşgücü Piyasasında Kazanç Farkları ve Katmanlaşma: Roy Modeli Çıkışlı Bir Uygulama." ("Earnings Differentials and Segmentation in the Labor Market: An Exercise Based on the Roy Model.") *ODTÜ Gelişme Dergisi/METU Studies in Development*, 26: 3-4 (1999), 473-491.

"TÜİK Hanehalkı İşgücü Anketlerinde 2000-2002 Dönemi Kayıpranma Örüntülerinin Analizi." ("Analysis of Attrition Patterns in the TURKSTAT Household Labor Force Survey, 2000-2002.") **ODTÜ Gelişme Dergisi/METU Studies in Development**, 36:1 (June 2009), 217-252.

"Beşeri Sermaye - Ücret veya Maaş Karşılığında Çalışma İlişkisi, 2005-2018." ("Relation Between Human Capital and Wage or Salary Employment, 2005-2018") *Efil Journal*, 3:9 (July 2020), 8-43.

## Articles in edited volumes and chapters in books, in Turkish:

"Eğitim ve İşgücüne Katılım." ("Education and Labor Force Participation.") In *Temel Eğitim: Bilim, Eğitim ve Toplumsal Gelişme*, Türkiye Bilimler Akademisi Bilimsel Toplantı Serileri No: 8 (Published by the Turkish Academy of Science, 1997).

"Ayrıştırılmış İnsani Gelişme Endeksi." (Turkish translation of "Disaggregated Human Development Index," with Süleyman Özmucur.) Chapter 2 in *İnsani Gelişme Raporu, 1997 Türkiye*, published for the UNDP.

"Türkiye'de Katmanlı İşgücü Piyasası." (Turkish translation of "Labor Market Segmentation in Turkey," with Hakan Ercan.) In *Türkiye'deki Işgücü Piyasasındaki Gelişmeler*, edited by T. Bulutay. Ankara: State Institute of Statistics Printing Division, 1998.

"Enformel Sektör Analizerinde Temel Kavramsal Sorunlar." (Turkish translation of "Basic Conceptual Problems in Analyses of the Informal Sector.") In *Enformel Sektör (I)*, edited by T. Bulutay. Ankara: State Institute of Statistics Printing Division, 2000.

"İstihdam ve İşsizlik Sorunu, Politikaları, Çalışma Ekonomisi Yazınından Çıkarılacak Dersler ve Türkiye için bir Araştırma Gündemi" (with Seyfettin Gürsel). [Employment and the Problem of Unemployment, Policies, Lessons from the Labor Economics Literature and a Research Agenda for Turkey.] In *Iktisat Öngörü Çalışması 2003-2023* [Economics Foresight Study 2003-2023], Bölüm 11, 197-217. Derleyen [Editor]: F. Şenses. Ankara: TÜBA (Turkish Academy of Science), 2007.

"Hanehalkı İşgücü Anketinden Oluşturulacak Geçiş Matrisleri İçin Kayıpranma, Yenilenme ve Rotasyon Kurgusu Düzeltmeleri." [Correction for Attrition, Restitution and Rotation for Transition Matrices Obtained from the Household Labor Force Survey.] In *Prof. Dr. Tuncer Bulutay'a Armağan* [Festchrift for Prof. Dr. Tuncer Bulutay], 389-429. Derleyen [Editor]: N. Yıldırım. Ankara: Mülkiyeliler Birliği Yayını, 2015.

### **Conference proceedings, in Turkish:**

"Farklı Sepetlerden Oluşturulan Fiyat İndeksleri Arasında Uyum Sağlayan Bir Birleştirme Yöntemi." ("A Linking Method which Harmonizes Price Indices Based on Different Commodity Baskets," with Cengiz Erdoğan.) *Proceedings of the IIIrd National Econometrics and Statistics Symposium*, held at Uludağ, Bursa, in May 1997, 10pp.

"Futbolun Ekonometrisi: Puanlama Sisteminin ve Saha Avantajının Sonuçlara Etkisi." ("Econometrics of Soccer: The Effects of the Point System and Home-team Advantage on the Score," with Cem Başlevent.) *Proceedings of the IVth National Econometrics and Statistics Symposium*, held at Antalya, in May 1999, 11 pp.

"Beşeri Sermaye Kuramına Dayalı Ücret ve Gelir Fonksiyonu Kestirimlerinde Karşılaşılan Ölçüm Sorunlarının Sınanması." ("Investigation of the Measurement Problems Encountered in Estimation of Wage and Earnings Equations Based on Human Capital Theory, " with Arzu Yörükoğlu and Lisa Schwartz.) *Proceedings of the IVth National Econometrics and Statistics Symposium*, held at Antalya, in May 1999, 10 pp.

# **Manuscript length reports:**

*Background Study on the Labor Market and Employment in Turkey.* (With Ufuk Akçiğit, Cem Başlevent, Hakan Ercan ve Orgül Demet Öztürk.) European Training Foundation: Torino, Italy. June 2003, 156pp. <a href="https://www.etf.europa.eu/en/publications-and-resources/publications/background-study-labour-market-and-employment-turkey">https://www.etf.europa.eu/en/publications-and-resources/publications/background-study-labour-market-and-employment-turkey</a>

**İstihdam Durum Raporu.** (Turkish translation of the study cited above.) İŞKUR (Turkish Employment Agency), Ankara, Ankara Üniversitesi Basımevi. June 2004, 162pp. https://statik.iskur.gov.tr/tr/dis\_iliskiler/istihdam\_durum\_raporu.pdf

*Turkey: Labor Market Study*. (With Gordon Betcherman, Robert Keyfitz, Sibel Kulaksiz, Antoneta Manova Stavreska and Mathew Verghis.) Report No. 33254-TR, Poverty Reduction and Economic Management Unit, Europe and Central Asia Region, World Bank. April 14, 2006, 114pp. <a href="http://documents1.worldbank.org/curated/en/869781468310746230/pdf/332540TR0Labor1ver0P07918901PUBLIC1.pdf">http://documents1.worldbank.org/curated/en/869781468310746230/pdf/332540TR0Labor1ver0P07918901PUBLIC1.pdf</a>

Measuring Sustainable Development to 2030: A view from Turkey. (With Mehmet Arda (Coordinator), Fikret Adaman, Bülent Anıl, Alper Dinçer, Haluk Levent, and Haluk Özümerzifon) Turkey Country Report for Post-2015 Data Test Project, Center for Policy Dialogue, Dhaka, Bangladesh. May 11, 2015, 122pp. <a href="http://southernvoice.org/wp-content/uploads/2016/02/Post2015">http://southernvoice.org/wp-content/uploads/2016/02/Post2015</a> Data Test Turkey.pdf

### **OTHER PUBLICATIONS:**

#### In Outlets of Professional Associations:

"Labor Market Implications of the Demographic Window of Opportunity." *Forum* (Newsletter of the Economic Research Forum), 3:4 (December 1996).

"İstihdam Yaratmayan Büyüme Yaşıyoruz." ["We are Experiencing Growth without Employment Creation."] Interview conducted by İlhan Oğuz, *Sanayi* (Journal of the İstanbul Chamber of Industry), 458: 32-36 (May 2004).

"Türkiye'de İşgücü Piyasasına Geçiş Aşamasında Gençler." (With Bengi Yanık İlhan.) ["Youth during the Transition to Work in Turkey."] TÜSİAD-Koç Üniversitesi Ekonomik Araştırmalar Forumu (EAF) Araştırma Notu 09-1.

"Kentli Kadınlar Uzun İnce Bir Yolun Başında." ["Women in Urban Areas Face a Long and Narrow Road"] *Görüş* (TÜSİAD publication), no. 78 (October 2012).

"Unemployment and the Marginally Attached." (With Hariye Özgül Özkan-Değirmenci) *Forum* (Policy Portal of the Economic Research Forum, December, 2017). <a href="http://theforum.erf.org.eg/2017/12/18/unemployment-marginally-attached/">http://theforum.erf.org.eg/2017/12/18/unemployment-marginally-attached/</a>

"2021 Nobel Ekonomi Ödülünün Düşündürdükleri." ["Thoughts on the 2021 Nobel Prize in Economics."] *Bilim Akademisi* popüler bilim portalı [Popular science portal of the *Academy of Sicences*]: https://sarkac.org/2021/10/2021-ekonomi-nobelinin-dusundurdukleri/

## In the Popular Press:

"Doçentlik Yabancı Dil Sınavı Üzerine Bazı Düşünceler." ("Some Thoughts on the Foreign Language Examination for Doçent Degree.") *Cumhuriyet Bilim ve Teknik*, sayı 400, s.6 (November 1994).

### **SELECTED UNPUBLISHED PAPERS:**

"A Fixed-Effects Proportional Hazards Model For Clustered Data, Designed to Yield Non-Parametric Estimates of Regional Fertility Patterns." (With Ali Cevat Taşıran.) April 2002, 28 pp.

"General vs. Vocational Secondary School Choice and Labor Market Outcomes in Turkey, 1988-1998." Revised May 2004, 27 pp.

"Married Women's Participation Choices and Productivity Differentials: Evidence From Urban Turkey." (With Cem Başlevent.) Revised June 2004, 44 pp.

"Falling Behind While Catching Up: Changes in the Female-Male Wage Differential in Urban Turkey, 1988 to 1994." (With Meltem Day10ğlu.) Revised July 2004, 68 pp.

"Changes in the Structure of the Labor Market in Turkey." August 2004, 51 pp.

"Labor Market Dynamics Based on the HLFS Panel, 2000-2002." (With R. Baltacı.) Revised, October 2004, 12 pp.

"Testing for Market Imperfections: Participation in Land and Labor Contracts in Turkish Agriculture." (With Arjun Bedi.) Revised August 2005, 44 pp.

"Dealing with Attrition when Refreshment Samples are Available: An Application to the Turkish Labor Force Survey." (With Emre Ekinci.) July 2007, 46 pp.

"İstihdam ve Sosyal Koruma Politikaları." ["Employment and Social Protection Policies."] (With Ayça Akarçay Gürbüz and Mustafa Ulus.) May 2010, 98+v pp.

"Impact of Extended Compulsory Primary Education on High School Enrollments in Turkey: Human Capital and Sorting Models Reconsidered." (With Tolga Yüret.) Revised, June 2010, 24 pp.

"Transition from School to Work in Turkey." (With Bengi Yanık İlhan.) June 2010, 45 pp.

"Transition to First Permanent Job after Separation from School in Turkey." (With Bengi Yanık İlhan.) June 2011, 47 pp.

\* "Rescaled Additively Non-Ignorable (RAN) Model of Attrition: A Convenient Semi-Parametric Bias Correction Framework for Data with a Short Panel Component." (With Emre Ekinci and Berk Yavuzoğlu.) Revised, July 2012, 23 pp.

"Agricultural Transformation and Labor Mobility During The ARIP Period in Turkey: Evidence From Micro-Data, 2000-2002." (With Hüseyin İkizler.) Revised, May 2013, 34 pp.

"Labor Market Mobility and Marginal Attachment in Turkey: Evidence from HLFS, 2000-2002." (With Hayriye Özgül Özkan-Demirci.) Revised, March 2014, 45 pp.

"Informality and Labor Market Mobility in Turkey: Evidence from Micro Data, 2000-2002. "(With Osman Zeki Gökçe.) Revised, June 2014, 35 pp.

"Edgeworth Expansion Based Correction of Selectivity Bias in Models of Double Selection." (With Berk Yavuzoğlu.) Revised, August 2017, 49 pp.

"Rescaled Additively Non-Ignorable (RAN) Model of Generalized Attrition." (With Berk Yavuzoğlu and Emre Ekinci). Revised (\* under a new title), September 2018, 40 pp.

"Female Labor Force Participation in Turkey: A Synthetic Cohort (Panel) Analysis, 1988-2013." (with Murat Güray Kırdar and Meltem Dayıoğlu). Revised, December 2019, 91pp.

"Incentives and Exit Behavior: An Examination of the Unemployment Insurance System in Turkey." (with Mustafa Ulus). Revised, February 2021, 61pp.

"Generalized Attrition in Rotating Panels." (With Berk Yavuzoğlu and Hüseyin İkizler.) February 2021, 18 pp.

### **PROFESSIONAL ACTIVITIES:**

**Editorial activities:** Editorial Board member, *Middle East Development Journal*.

**Membership in Professional Associations:** Middle East Economic Association, Turkish Economics Association.

Member (2005-6), Turkish Academy of Sciences (TUBA) Social Science Foresight Study Group.

Member (2006-8, 2015), Dorothy Thomas Award Committee, Population Association of America.

Member (2007-8), Social Science Standing Committee, European Science Foundation.

- Member (2009-10), Employment Advisory Group, Ministry of Employment and Social Security, Turkey (İstihdam Danışma Kurulu, Çalışma ve Sosyal Güvenlik Bakanlığı).
- Member, Scientific Panels, The Scientific and Technological Research Council of Turkey (TUBITAK): *Social Science Research Group (SOBAG)*, 2006-9, 2015, 2017-18 and *Public Concerns Research Group (KAMAG)*, 2008-10.
- Journal Referee, American Economic Review, American Journal of Sociology, Asian Journal of Social Psychology, Bulletin of Economic Research, Demography, Demographic Research, Econometrica, Economic Development and Cultural Change, e-journal, Ekonomi-Tek, Emerging Markets Finance and Trade, European Economic Review, Feminist Economics, Industrial and Labor Relations Review, International Economic Review, IZA Journal of Labor and Development, IZA Journal of Labor Policy, Journal of American Statistical Association, Journal of Applied Econometrics, Journal of Development Economics, Journal of Economics, Journal of Economics, Journal of Human Resources, Journal of Labor Economics, Journal of Population Economics, Labor, Labor Economics, METU Studies in Development, Middle East Development Journal, New Perspectives on Turkey, Research in Labor Economics, Research in Middle East Economics, Review of Economics and Statistics, TISK Akademi, Turkish Studies, World Bank Economic Review, World Development.

### **Invited presentations:**

# Keynote speaker at:

13<sup>th</sup> International Students' Conference on Economics, Ege University, Izmir, 12-14 May 2010; title: "Türkiye'de İşsizlik: (Doğru ya da Yanlış) Bildiklerimiz, Az Bildiklerimiz, Bilmediklerimiz – Veriler Üzerinden bir Gezinti." [Unemployment in Turkey: Things We (More or Less) Know, Partially Know, and Don't Know – A Selective Data-based Account.].

1<sup>st</sup> National Demography Conference, METU Conference Center, Ankara, 9-10 May 2010; title: "Yaşam Kesitlerinden Türkiye İşgücü Piyasasına Bakış: 1989-2009 Dönemi için bir Yapay Kuşak Analizi" ["Lifecycle View of the Labor Market in Turkey: A Synthetic Cohort Analysis for the Period 1989-2009].

12<sup>th</sup> International Symposium on Econometrics, Operations Research and Statistics, Pamukkale University, Denizli, 26-28 May 2011; title "Rescaled Additively Nonignorable Model of Attrition: A Convenient Semi-Parametric Bias-Correction Framework for Micro Data with a Short Panel Component."

Conference on "The Dynamics of the Turkish Economy: Search for Policy," Gazi University, Ankara, 22-23 December 2011; title: "Türkiye İşgücü Piyasasının Dinamikleri: HİA Mikro Verilerine dayalı bir Analiz." ["Labor Market Dynamics in Turkey: A Study based on Micro Data from the Household Labor Force Survey."]

4<sup>th</sup> National Demography Conference, Hacettepe University, Ankara, 5-6 November, 2015; title "Nüfusun Yaşlanması ve Beşeri Sermaye" ("Ageing and Human Capiatal.)

EconTR2020@Eskişehir (International Conference on Economics) Osmangazi University, Eskişehir, 10-12 September 2020; title "İşsizlik Sigortası Alanların İşe Dönüş Hızlarını Belirleyen Faktörler" (Determinants of the Exit Rate from the Unemployment Insurance System."

- **Opening speaker** at the Conference on "Impact of Subsidies in Fighting Unemployment," the Employment and Social Security Training and Research Center (Çalışma ve Sosyal Güvenlik Eğitim ve Araştırma Merkezi), Ankara, May 28, 2010.
- Speaker at: TUKAED Economic Agenda III, Women Economists Society of Türkiye (TUKAED), "Tarımda Dönüşüm ve Kırsal İşgücü (Agricultural Transformation and the Rural Workforce)," Boğaziçi University, İstanbul, May 21, 2010; Türkiye Sosyal Politikalarını Tartışıyor, "Türkiye'nin Bir İstihdam Politikası Var Mı? (Does Turkey have an Employment Strategy?)", June, 2012, Koç U, Istanbul; Sagalassos Çalıştayı Globalleşmenin Gölgesinde Eşitsizlikler, "Türkiye'deki HİA ve GYKA Verilerinin Sorunları" (Problems of HLFS and SILC data in Turkey.") 04-07 October 2018, Ağlasun, Burdur; İktisadi Araştırmalar Topluluğu toplantısı, Bilkent Ü (Economics Research Union meeting, Bilkent U), "Türkiye'deki Asgari Ücret Politikası ve Sonuçları, 2005-2018." ("Minimum Wage Policy in Turkey and Its Consequences, 2005-2018."), 8 October 2021; Özgür İktisat Halkın Ekonomisi Dersleri #21 (Free Economics People's Economics Lectures #21) "2021 Nobel Ekonomi Ödülüne Giden Yol" ("The Road to the 2021 Nobel Prize in Economics"), 23 December 2021.
- Panelist at: TUSIAD Informal Economy Seminar, Jan, 2007, Istanbul; ERF-TUSIAD-KU Savings Seminar, İstanbul, June, 2008; European Questions Turkish Angles: Europe's Unemployment, Forum for European Philosophy, Feb. 2012, LSE, London; 5. İzmir İktisat Kongresi (5<sup>th</sup> İzmir Economics Congress, session on Strategies for Increasing Employment and Labor Market Efficiency, İzmir, Oct. 31, 2013; Panel on: "Labor Market Institutions and Formality in Turkey," World Bank Workshop on Assessing the Turkish Labor Market, Ankara, May 11, 2018.
- **Discussant** on draft reports presented during dissemination conferences: "Türkiye'de Kız Meslek Liseleri" (Vocational Schools for Girls in Turkey), İstanbul, June 15, 2011; "How to Frame Labor Market Policy for Turkey: Lessons from World Development Report 2013," İstanbul, Feb. 27, 2013; World Bank Report: "Turkey: Managing Labor Markets Throught the Economic Cycle," İstanbul, May 27, 2013; ILO Global Wage Report 2014/15, Ankara, November 12, 2014.
- **Invited consultation sessions with International Organizations:** International Monetary Fund, Istanbul, January and October, 2016; The World Bank, Cairo, March 2012; İstanbul, February 2013; Paris, April 2013.

### Invited workshop and seminar presentations at Universities:

In the U.S.A., in the Business School, the Dept. of Economics, and the Population Research Center at the University of Chicago; in the Dept. of Labor Economics, the Dept. of Economics, and the International Population Program at Cornell University; at the Carolina Center for Population Research at UCLA; in the Applied Economics and Economics Departments, Humphrey Institute, and Minnesota Population Center at the University of Minnesota; in the School of Health Policy and Administration at the University of North Carolina at Chapel Hill; in the Economics and Mathematics departments at Tulane University; in the Agricultural Economics and Economics departments at the University of Wisconsin at Madison, and Virginia Polytechnic Institute and State University; in the Economics Departments at Brown University, George Washington University, Georgia State University, Georgia Institute of Technology, University of Illinois at Urbana-Champaign, Johns Hopkins University, Louisiana State University, Michigan State University, University of North Carolina at Greensboro, Northwestern University, Ohio State University, Pennsylvania State University, University of Pittsburgh, Purdue University, University of Southern California, University of Washington, University of Wisconsin at Madison, and University of Wisconsin at Milwaukee.

<u>In Europe</u>, in the Dept. of Economics at University of Turin (Italy), Gothenburg University (Sweden), London School of Economics (U.K.), in the Econometrics Department at the University of

- Groningen (Sweden), Tinbergen Institute in Amsterdam (The Netherlands), INRA-LEA joint Economic Development workshop (France), and Contemporary Turkish Studies, London School of Economics (U.K.), Paris School of Economics (France).
- <u>In Turkey</u>, in the joint seminar of the Depts. of Economics at Anadolu and Orhan Gazi Universities, seminars at the Dept. of Economics at Bilgi University, Bilkent University, Boğaziçi University, Ege University, Galatasaray University, Marmara University, Middle East Technical University, Istanbul Technical University, Osmangazi University (joint with Anadolu University), Sabancı University, and at the Institute of Population Studies, Hacettepe University; Summer School of Pamukkale University.
- In Northern Cyprus, North Cyprus Campus of the Middle East Technical University.
- Conference presentations at regular conferences: All İstanbul Meeting, 2012, 2015; Annual Conference of the European Association of Labor Economists (EALE), 2004-5; Annual Conference of the European Historical Economics Society (EHES), 2005; Annual Meeting of the American Economic Association (AEA), 1998; Annual Meeting of the Population Association of America (PAA), 1987, 1989-92, 1994, 1996-99, 2002-3, 2017; ASSET, 1995; Conference of the International Economic Association (IEA): 2008; Economic Research Forum (ERF) Annual Conference, 1996-97, 1999, 2003, 2007, 2012, 2014; European Meetings of the Econometric Society (ESEM), 1988, 1994, 1996-98; European Society for Population Economics (ESPE), 1999; Middle East Economic Association (MEEA): 1990, 1993, 1998-99, 2003, 2010, 2011, 2020; METU Conference on Economics, 1997-2000, 2003; Northeast Universities Development Consortia Conference (NUDCC): 1987-88, 1992; Koç University Winter Workshop, 2019; State Institute of Statistics, 1996-98; Winter Meeting of the Econometric Society (ES): 1982, 1985-88, 1996; World Congress of the Econometric Society (ESWC): 2000.
- Session organizer, 1988 Winter Meeting of the Econometric Society ("Empirical Perspectives on Third World Agriculture."); 1988 Meeting of the Population Association of America ("Use of Attitudinal Data in Demographic Research."); 1991 Meeting of the Population Association of America ("Determinants of Migration."); 1997 -- 51st Session of the International Statistical Institute ("Applications of Longitudinal Data Analysis in Sample Surveys and Official Statistics."); 2003 Annual METU Conference in Economics (4 sessions + 1 panel).
- Co-organizer and local host of "Dynamic Choice Workshop," held at Koç University, June 1997; Economic Research Forum Summer Institute 1 on "Using Household Surveys for Policy Analysis," held at at Koç University, June 1998; Co-organizer of Economic Research Forum Summer Institute 2 on "Use of Household Surveys in Policy Analysis for Poverty Alleviation and Human Resource Development," held at Al-Akwayn University, Ifrane, Morrocco, June 2000.
- **Program committee member** for Annual Middle East Technical University Conference in Economics, 1998-99, 2003; Reviewer for Economic Research Forum conference on "Population Challenges in the Middle East & North Africa: Towards The Twentyfirst Century," Cairo, 1998 and Economic Research Forum Annual Conference, 1999, 2001-02, 2004; Reviewer for various Economic Research Forum conferences.
- **Program organizer**, Koç University-TÜSİAD Economic Research Forum Conference on "Challenges in Employment Policy in Turkey" held in Ceylan Hotel in İstanbul, December 2010.
- Consultancies: International Labor Office, Ankara Office (1994-99); İş-Kur (Turkish Employment Agency, 2002-3); Ministry of Labor and Social Security, Turkey (2009-10); ÖSB Consulting Gmbh, Austria [on behalf of the European Commission, DG Employment] (2005); State Institute of Statistics/Turkish Statistical Institute (1995-99, 2001-3, 2021), State Planning Organization (2005-6), World Bank (1984, 1999, 2003-4, 2015).

### **TEACHING:**

**Primary:** Econometrics (undergraduate and graduate), Labor Economics (undergraduate and graduate), Statistics (undergraduate).

**Secondary:** Microeconomics (undergraduate).

#### THESIS SUPERVISION:

### **Cornell University:**

Ann Bell, "The Role of Class and Education in Earnings Determination -- An Empirical Study (Turkey)." Honors Thesis, July 1987.

Tim Gindling, "An Investigation of Labor Market Segmentation in San Josè, CostaRica." Ph.D. Thesis, September 1987.

Noel Gaston, "The Variability of Hours as a Job Characteristic." Ph.D. Thesis, January 1988.

Paul Driscol, "The Econometrics of Duality." Ph.D. Thesis, January 1988.

Anya McGuirk, "Technological Change and Agricultural Growth in the Punjab." Ph.D. Thesis, May 1988.

Mustafa Abdalla, "An Alternative Methodological Approach to the Modelling of Incentive Problems in Sudan's Public Irrigation Schemes: A Three-Level Principal/Multiple-Agent Approach." Ph.D. Thesis, May 1988.

Gonzalo Casteñada, "Macroeconomic Consequences of the 1986-1987 Boom in the Mexican Stock Exchange and Government Bond Markets." Ph.D. Thesis, May 1988.

Julie Hotchkiss, "Econometric Issues and Analyses of the Part-Time Employed." Ph.D. Thesis, May 1989.

Ragui Assaad, "Craft Control and Labor Market Segmentation in Egypt: The Case of the Construction Sector." Ph.D. Thesis, December 1990.

#### **Tulane University:**

Koray Kıymaz, "Essays on International Public Finance." Ph.D. Thesis, Dept. of Economics, August 1994.

### Boğaziçi University:

Cem Başlevent, "Essays on Female Labor Supply in Turkey." Ph.D. Thesis, Dept. of Economics, January 2001.

### **Koç University:**

Emre Ekinci, "Dealing with Attrition when Refreshment Samples are Available: An Application to the Turkish Labor Force Survey." M.A. Thesis, Dept. of Economics, June 2007.

Berk Yavuzoğlu, "Correction for Selectivity in Models of Double Selection." M.A. Thesis, Dept. of Economics, September 2008.

Şirin Mutlutürk (Şan), "An Empirical Analysis of Art Price Effects of Private Museums: A Case From Turkey." M.A., Anatolian Civilizations and Cultural Heritage Management, May 2010.

Hüseyin İkizler, "Agricultural Transformation and Labor Market Mobility in Turkey: Evidence from Micro Data, 2000-2002." M.A., Dept. of Economics, September 2011.

Osman Zeki Gökçe, "Informality and Labor Market Mobility in Turkey: Evidence from Micro Data, 2000-2002." M.A., Dept. of Economics, September 2011.

Hayriye Özgül Özkan, "Labor Market Mobility and Marginal Attachment in Turkey: Evidence from HLFS, 2000-2002." M.A., Dept. of Economics, August 2013.

Esra Öztürk, "Employment Effects of Minimum wage Increases in Turkey, 2006-16." Ph.D. thesis in progress.

# Middle East Technical University:

Bengi Yanık İlhan, "Youth in the Labor Market and the Transition from School to Work in Turkey." Ph.D., Dept. of Economics, February 2012.

### **ERASMUS PROGRAM:**

Perihan Özge Sayın, Training Program participant. Ph.D. IMT Alti Studi Lucca, Italy. May-October 2011.