

HÜSEYİN TAŞTAN

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Learning Knowledge

Doctorate
1998 - 2003

North Carolina State University, Economics, United States Of America

Foreign Languages

English, C1 Advanced

Academic Titles / Tasks

Professor
2014 - Continues

Yildiz Technical University, Faculty Of Economic And Administrative Sciences,
Department Of Economics

Associate Professor
2009 - 2014

Yildiz Technical University, Faculty Of Economic And Administrative Sciences,
Department Of Economics

Assistant Professor
2005 - 2009

Yildiz Technical University, Faculty Of Economic And Administrative Sciences,
Department Of Economics

Supported Projects

1. TAŞTAN H., Project Supported by Higher Education Institutions, Türkiye’de Bilgi Ve İletişim Teknolojileri (Bit) Kullanımı Ve Firmaların Verimliliği, 2013 - 2017
2. TAŞTAN H., Capital Structure and Performance of Turkish Private Manufacturing Firms over the 1990s, 2005 - 2006

Awards

1. Taştan H., En İyi Tebliğ Ödülü, Yönetim Bilimleri Konferansı 9-10 Ekim 2010 İzmir, October 2010
2. Taştan H., Dış Ticaret Bilim Ödülü, Ekonomi Bakanlığı Dış Ticaret Müsteşarlığı Makale Yarışması 2010, January 2010
3. Taştan H., Dr. W. Applebaum Memorial Scholarship En iyi Doktora Tezi Ödülü, Food Distribution Research Society, December 2004

Published journal articles indexed by SCI, SSCI, and AHCI

1. **Economic Adversity and Voter Turnout: Evidence from Turkish Parliamentary Elections**
KAMA MASALA Ö., AKSOY T., TAŞTAN H.
SOCIAL INDICATORS RESEARCH, 2022 (Journal Indexed in SSCI)
2. **The impact of monetary policy stance, financial conditions, and the GFC on investment-cash flow sensitivity***
Gul S., TAŞTAN H.
INTERNATIONAL REVIEW OF ECONOMICS & FINANCE, vol.69, pp.692-707, 2020 (Journal Indexed in SSCI)
3. **Estimation of residential electricity demand in Hong Kong under electricity charge subsidies**
DURMAZ T., Pommeret A., TAŞTAN H.
ENERGY ECONOMICS, vol.88, 2020 (Journal Indexed in SSCI)
4. **ICT labor, software usage, and productivity: firm-level evidence from Turkey**
Tastan H., Gönel F.
Journal of Productivity Analysis, vol.53, pp.265-285, 2020 (Journal Indexed in SCI Expanded)
5. **Revisiting income convergence in Turkey: Are there convergence clubs?**
Aksoy T., Taştan H., Kama Ö.
GROWTH AND CHANGE, vol.50, no.3, pp.1185-1217, 2019 (Journal Indexed in SSCI)
6. **Estimation of dynamic water demand function: the case of Istanbul**
TAŞTAN H.
URBAN WATER JOURNAL, vol.15, no.1, pp.75-82, 2018 (Journal Indexed in SCI)
7. **Simulation-based estimation of threshold moving average models with contemporaneous shock asymmetry and an application to Turkish business cycles**
TAŞTAN H.
COMMUNICATIONS IN STATISTICS-SIMULATION AND COMPUTATION, vol.46, no.5, pp.3870-3891, 2017 (Journal Indexed in SCI)
8. **Globalization, Economic Freedom, and Wage Inequality: A Panel Data Analysis**
YAY G., TAŞTAN H., OKTAYER A.
PANOECONOMICUS, vol.63, no.5, pp.581-601, 2016 (Journal Indexed in SSCI)
9. **Testing for spectral Granger causality**
TAŞTAN H.
STATA JOURNAL, vol.15, no.4, pp.1157-1166, 2015 (Journal Indexed in SCI)
10. **Real business cycles in emerging economies: Turkish case**
TAŞTAN H.
ECONOMIC MODELLING, vol.34, pp.106-113, 2013 (Journal Indexed in SSCI)
11. **Capital Flows and Economic Growth across Spectral Frequencies: Evidence from Turkey**
YILDIRIM N., TAŞTAN H.
PANOECONOMICUS, vol.59, no.4, pp.441-462, 2012 (Journal Indexed in SSCI)
12. **Invisible Hand in the Process of Making Economics or on the Method and Scope of Economics**
YAY T., TAŞTAN H.
PANOECONOMICUS, vol.57, no.1, pp.61-83, 2010 (Journal Indexed in SSCI)
13. **GROWTH OF PUBLIC EXPENDITURES IN TURKEY DURING THE 1950-2004 PERIOD: AN ECONOMETRIC ANALYSIS**
YAY T., TAŞTAN H.
ROMANIAN JOURNAL OF ECONOMIC FORECASTING, vol.12, no.4, pp.101-118, 2009 (Journal Indexed in SSCI)
14. **Estimating the degree of market integration**
Fackler P. L. , TAŞTAN H.
AMERICAN JOURNAL OF AGRICULTURAL ECONOMICS, vol.90, no.1, pp.69-85, 2008 (Journal Indexed in SCI)
15. **Estimating time-varying conditional correlations between stock and foreign exchange markets**
TAŞTAN H.
PHYSICA A-STATISTICAL MECHANICS AND ITS APPLICATIONS, vol.360, no.2, pp.445-458, 2006 (Journal Indexed in SCI)
16. **Do real exchange rates contain a unit root? Evidence from Turkish data**

TAŞTAN H.

APPLIED ECONOMICS, vol.37, no.17, pp.2037-2053, 2005 (Journal Indexed in SSCI)

Articles Published in Other Journals

1. **Vertical Price Transmission in Turkish Red Meat Markets**
Köprücü Y., Taştan H.
Finans Politik ve Ekonomik Yorumlar Dergisi, vol.656, pp.149-177, 2021 (Other Refereed National Journals)
2. **On macroeconomic determinants of co-movements among international stock markets: evidence from DCC-MIDAS approach**
Güngör A., Taştan H.
Quantitative Finance and Economics, vol.5, no.1, pp.19-39, 2021 (Journal Indexed in ESCI)
3. **Low-frequency relationship between money growth and inflation in Turkey**
Taştan H., Şahin S.
Quantitative Finance and Economics, vol.4, no.1, pp.91-120, 2020 (Journal Indexed in ESCI)
4. **Türkiye Hisse Senedi Piyasa Volatilitésinin Makroekonomik Temelleri**
TAŞTAN H., GÜNGÖR A.
Business and Economics Research Journal, vol.10, pp.823-832, 2019 (Refereed Journals of Other Institutions)
5. **Cognitive skills and economic performance: evidence from the recent international student assessment tests**
Tastan H., ERDOĞAN S.
EURASIAN ECONOMIC REVIEW, vol.8, no.3, pp.417-449, 2018 (Journal Indexed in ESCI)
6. **Transfer Fiyatlandırmasında Ekonomik Analiz ve Bağımsızlık Kriteri**
TAŞTAN H., ULUÇOBAN B.
Vergi Sorunları Dergisi, pp.19-33, 2018 (Other Refereed National Journals)
7. **A Bayesian Estimation of Real Business-Cycle Models for the Turkish Economy**
TAŞTAN H., AŞIK B.
Ekonomi-Tek Turkish Economic Association, vol.3, no.2, pp.27-50, 2014 (Refereed Journals of Other Institutions)
8. **Türkiye İmalat Sanayiinde Bölgesel ve Sektörel Ücret Eşitsizliği**
TAŞTAN H., AKAR M.
İktisat Fakültesi Mecmuası, vol.63, no.1, pp.17-49, 2013 (Other Refereed National Journals)
9. **Türkiye de İhracat İthalat ve Ekonomik Büyüme Arasındaki Nedensellik İlişkilerinin Spektral Analizi**
TAŞTAN H.
Ekonomi Bilimleri Dergisi, vol.2, pp.87-98, 2010 (Other Refereed National Journals)
10. **Business cycle asymmetries in Turkey: An application of Markov-switching autoregressions**
TAŞTAN H., YILDIRIM N.
International Economic Journal, vol.22, no.3, pp.315-333, 2008 (Refereed Journals of Other Institutions)
11. **Measuring Business Cycles in Emerging Market Economies Turkish Case**
YILDIRIM N., TAŞTAN H.
Yapı Kredi Economic Review, vol.18, pp.27-50, 2007 (Refereed Journals of Other Institutions)
12. **İkiz Açıklar Olgusu Gelişmiş ve Gelişmekte Olan Ülkeler için Frekans Yaklaşımı**
Yay G., Taştan H.
İstanbul Üniversitesi Siyasal Bilgiler Fakültesi Dergisi, vol.37, pp.87-111, 2007 (Other Refereed National Journals)
13. **Dynamic Interdependence and Volatility Transmission among Turkish and European Equity markets**
TAŞTAN H.
Turkish Economic Association Working Paper Series, 2005 (Non-Refreed Journal)
14. **Sources of Exchange Rate Fluctuations with an Application to Turkish Data 1982 1999**
TAŞTAN H.
Bilgi Sosyal Bilimler Dergisi, vol.1, pp.27-44, 2005 (Refereed Journals of Other Institutions)
15. **The Impact of Budget Deficits on Output and Inflation in Turkey During the Period 1967 1999**

Books & Book Chapters

- Türkiye Ekonomisinde Büyüme, Kalkınma ve Eşitsizlik - A. Suut Doğruel'e Armağan**
Kent O. (Editor), Karahasan B. C. (Editor), Tekçe İ. M. (Editor), Taştan H. (Editor), Donduran M. (Editor)
Eflatun Yayınevi, Ankara, 2021
- Firmaların Bilişim Teknolojisi Kullanımı ve Verimlilik İlişkisi**
Taştan H.
in: Türkiye Ekonomisinde Büyüme, Kalkınma ve Esitsizlik - A. Suut Dogruel'e Armagan, Oya Kent,B. Can Karahasan,Mahmut Tekçe,Hüseyin Taştan,Murat Donduran, Editor, Eflatun Yayınevi, Ankara, pp.223-254, 2021
- Karar Verme**
TAŞTAN H.
in: Mikroiktisat(Çeviri, Microeconomics 2nd ed. by Paul Krugman and Robin Wells, Sayim Işık,Murat Aslan,Cem Dişbudak,Ayşegül Ateş,Kemal Türkcan, Editor, Palme, pp.225-248, 2010
- Simulation-based Generalized Method of Moments Estimation: Theory and Matlab Applications**
Taştan H.
YTÜ Yayınları, İstanbul, 2009

Refereed Congress / Symposium Publications in Proceedings

- Makine Öğrenmesi ve İktisat: Kısa Bir Gözden Geçirme**
Taştan H.
Türkiye Ekonomi Kurumu 21. Ulusal İktisat Kongresi, EKON-TEK, Eskişehir, Turkey, 5 - 07 November 2021
- Economic Adversity and Voter Participation: Evidence from Turkish Parliamentary Elections**
Kama Masala Ö., Aksoy T., Taştan H.
2021 Meeting of the European Public Choice Society, Lille, France, 21 - 22 April 2021
- Capital Structure and Board Characteristics: The Case for Turkish Non-Financial Firms**
Taştan H., Yıldırım A.
7th International Conference on Economics, İstanbul, Turkey, 9 - 11 April 2021, pp.34
- A Stochastic Frontier Analysis of Energy Efficiency in Turkish Manufacturing Industry**
Yıldız H., Taştan H.
The Seventh International Conference on Economics, ICE-TEA, April 9-11 2021, Ankara, Turkey, 9 - 11 April 2021, pp.1-13
- The role of ict in the retail sectorA stochastic frontier analysis of Turkish firms**
GÖNEL F., TAŞTAN H.
19th International Conference of MEEA, İstanbul, Turkey, 9 - 11 October 2020
- Türkiye'de Kırmızı Et Piyasalarında Dikey Fiyat Aktarımı**
KÖPRÜCÜ Y., TAŞTAN H.
EconTR2020@Eskişehir Uluslararası İktisat Kongresi, 10 - 12 September 2020
- A Firm-Level Decomposition Analysis of Energy Consumption in Turkish Manufacturing Sector**
Yıldız H., Taştan H.
VI. YILDIZ ULUSLARARASI SOSYAL BİLİMLER KONGRESİ, İstanbul, Turkey, 12 - 13 December 2019, pp.2163-2171
- Estimating Nutrient Elasticity for Turkey**
TAŞTAN H., DÖNMEZ N.
3rd INTERNATIONAL CONFERENCE ON FOOD AND AGRICULTURAL ECONOMICS, Alanya, Turkey, 25 - 26 April 2019
- Uluslararası Hisse Senedi Piyasaları arasındaki Volatilite Yayılımının Belirleyenleri: DCC-MIDAS**

Yaklaşımı

GÜNGÖR A., TAŞTAN H.

2nd International Conference on Management and Social Sciences, Antalya, Turkey, 20 - 22 April 2019

10. **Türkiye Hisse Senedi Piyasa Volatilitésinin Makroekonomik Temelleri: GARCH-MIDAS Yaklaşımı /Macroeconomic Fundamentals of Turkey Stock Market Volatility: GARCH-MIDAS Approach**

TAŞTAN H., GÜNGÖR A.

GELİSİM-UWE 2019 3rd International Conference on Economics, Finance and Management: "Recent Trends of the 21st Century in Economics, Finance and Management, 17 - 19 April 2019

11. **Club Convergence Analysis Of Electricity Consumption In Turkey**

TAŞTAN H., YILDIZ H.

ICOAEF'19, V. International Conference on Applied Economics and Finance, Girne Kıbrıs, 9 - 11 April 2019

12. **Türkiye'de Narenciye Sektöründe Bölgesel Piyasa Etkinliği: Değişen Rejim Analizi**

TAŞTAN H., KÖPRÜCÜ Y.

Uluslararası Ekonomi Konferansı, Türkiye Ekonomi Kurumu, UEK-TEK 2018, Antalya, Turkey, 1 - 03 November 2018

13. **Convergence of Electricity Consumption Across Provinces of Turkey**

TAŞTAN H., YILDIZ H.

Turkish Economic Association International Conference on Economics ICE-TEA 2018, Antalya, Turkey, 1 - 03 November 2018

14. **The Impact of Monetary Policy Stance and Financial Conditions on Investment-Cash Flow Sensitivity**

GÜL S., TAŞTAN H.

International Finance and Banking Society (IFABS) 2018 Conference, Porto, Portugal, 30 June - 02 July 2018

15. **Estimation of the Residential Electricity Demand in Hong Kong**

DURMAZ T., POMMERET A., TAŞTAN H.

International Conference on Empirical Economics and Social Sciences (ICEESS'18), 27 - 28 June 2018

16. **FORECASTING ECONOMIC VARIABLES USING GOOGLE TRENDS: CASE OF TURKEY**

TAŞTAN H., OMIC A.

International Conference on Empirical Economics and Social Sciences (ICEESS'18), 27 - 28 June 2018

17. **Türkiye'de Seçimlere Katılım Oranlarının Uzun Dönemli Analizi**

AKSOY T., TAŞTAN H., KAMA Ö.

18. ULUSAL BÖLGE BİLİMİ VE BÖLGE PLANLAMA KONGRESİ, Turkey, 10 - 12 May 2018

18. **Türkiye'de Bölgesel Gelir Yakınsaması**

AKSOY T., TAŞTAN H., KAMA Ö.

18. ULUSAL BÖLGE BİLİMİ VE BÖLGE PLANLAMA KONGRESİ, İstanbul, Turkey, 10 - 12 May 2018

19. **Revisiting Convergence of Regional Incomes in Turkey**

AKSOY T., KAMA Ö., TAŞTAN H.

AICSS2017, 26 - 27 October 2017

20. **Explaining Voter Turnout Rates in Turkey**

KAMA Ö., TAŞTAN H., AKSOY T.

AICSS2017, 26 - 27 October 2017

21. **Properties of Business Cycles in Developing Countries: A Comparative Analysis**

AŞIK B., TAŞTAN H.

3rd International Annual Meeting Sosyoekonomi Society, Ankara, Turkey, 28 - 29 April 2017

22. **Impact of Education Quality on Economic Performance of Countries**

Erdoğan S., Taştan H.

22nd EBES Conference, Rome, Italy, 24 - 26 April 2017

23. **A Frequency Domain Analysis of Inflation and Money Growth in Turkey**

Taştan H., Şahin S.

SECOND ANNUAL INTERNATIONAL CONFERENCE ON SOCIAL SCIENCES, İstanbul, Turkey, 2 - 04 June 2016

24. **Financing Constraints and Investment Decisions Evidence from Turkish Manufacturing Firms**

GÜL S., TAŞTAN H.

- Turkish Economic Association 5. International Conference on Economics, 20 - 22 October 2016
25. **ICT and Productivity A Firm level Empirical Analysis using Turkish Data**
Taştan H., Gönel F., Karaduman H. A. , Dinç T. A.
Turkish Economic Association 5. International Conference on Economics, Muğla, Turkey, 20 - 22 October 2016
26. **Volatility Spillovers and Dynamic Interaction between Consumer and Producer Prices**
TAŞTAN H., Donduran M.
5th International Conference on Economics, Turkish Economic Association, ICE-TEA, 20-22 October 2016, Bodrum, Turkey, 01 October 2016
27. **Water Demand in Istanbul**
TAŞTAN H.
2nd Annual International Conference on Social Science (AICSS), 01 June 2016, vol.2, pp.466
28. **Spectral Causality Links between Consumer and Producer Prices Evidence from Turkey**
TAŞTAN H., DONDURAN M.
2ND ANNUAL INTERNATIONAL CONFERENCE ON SOCIAL SCIENCES AICSS 2016, İstanbul, Turkey, 2 - 04 June 2016
29. **Globalization, Economic Freedom and Inequality: What Can We Learn form Composite Indices?**
Yay G., Taştan H., Oktayer A.
International Atlantic Economic Society, 73rd International Atlantic Economic Conference, İstanbul, Turkey, 28-31 March 2012, İstanbul, Turkey, 28 - 30 March 2012, pp.1-15
30. **Real Business Cycles in Emerging Economies: Turkish Case**
Taştan H.
2nd International Symposium in Computational Economics and Finance (ISCEF), Tunis, Tunisia, 01 March 2012, pp.1
31. **Getiri Eğrisi Tahmin Yöntemlerinin Türkiye Piyasası için Performanslarının Kıyaslanması**
TAŞTAN H.
İstanbul Conference of Economics and Finance ICEF, 01 May 2011
32. **Türkiye'de İhracat İthalat ve Ekonomik Büyüme Arasındaki Nedensellik İlişkilerinin Spektral Analizi**
TAŞTAN H.
Yönetim ve Ekonomi Bilimleri Konferansı (YEBKO), 01 October 2010

Courses

Econometrics I, Undergraduate, 2019 - 2020
Advanced Econometrics , Doctorate, 2019 - 2020
Econometric Methods, Postgraduate, 2019 - 2020

Advising Theses

Taştan H., Hisse senedi piyasaları arasındaki volatilité yayılımı ve makroekonomik temelleri: DCC-MIDAS yaklaşımı, Doctorate, A.GÜNGÖR(Student), 2019
Taştan H., Estimation of Food Price-Nutrient And Nutrient-Expenditure Elasticities For Turkey, Postgraduate, N.DÖNMEZ(Student), 2019
Taştan H., Bağımsızlık kriteri seçiminin transfer fiyatlandırması analizleri için önemi ve etkileri, Postgraduate, B.ULUÇOBAN(Student), 2018
Taştan H., Forecasting economic variables using google trends, Postgraduate, A.OMIC(Student), 2018
Taştan H., Türkiye'de parasal aktarım kanallarının işleyişi: Bilanço kanalı, Doctorate, S.GÜL(Student), 2017
Taştan H., Impact of education quality on economic performance of countries, Postgraduate, S.ERDOĞAN(Student), 2017
Taştan H., Gelişmekte olan ülkelerde iş çevrimlerinin özellikleri ve dinamik stokastik genel denge modelleri ile tahmini: Türkiye örneği, Doctorate, B.AŞIK(Student), 2017

TAŞTAN H., Gelişmekte Olan Ülkelerde Dış Borç Sorunu ve Türkiye İncelemesi, Postgraduate, Ö.Özbek(Student), 2016
TAŞTAN H., Döviz Kuru Oynaklığının Modellenmesi ve Öngörülmesi: Türkiye Üzerine bir Uygulama, Postgraduate, G.Güven(Student), 2016
TAŞTAN H., Yükselen Piyasalarda Doğrudan Yabancı Sermaye Yatırımlarının Ekonomik Büyümeye Etkisi: Panel Veri Analizi, Postgraduate, İ.Dobronova(Student), 2016
TAŞTAN H., Getiri Eğrisi Tahmini: Teori ve Türkiye Piyasası için Uygulama, Postgraduate, C.Tarkoçin(Student), 2016
TAŞTAN H., Sporcuların Performansını Belirleyen Faktörler ve NBA Ligi Üzerine İktisadi bir Uygulama, Postgraduate, E.Güvendi(Student), 2016
TAŞTAN H., Geçiş Ekonomilerinde Yabancı Sermaye Yatırımları ve Kırgızistan Örneği, Postgraduate, N.Karatalov(Student), 2016
TAŞTAN H., Küreselleşmenin Türkiye'de Ücret ve Gelir Eşitsizliğine Etkileri, Postgraduate, M.Akar(Student), 2016
TAŞTAN H., Vadeli İşlem Piyasalarına Genel bir Bakış ve Vadeli İşlem Sözleşmeleri ile Riskten Korunma, Postgraduate, F.Kaya(Student), 2016

Activities in Scientific Journals

Panoeconomicus, Evaluation Committee Member, 2010 - Continues

Scientific Refereeing

International Economic Journal, Other Indexed Journal, December 2017
Panoeconomicus, Journal Indexed in SSCI, September 2017
Panoeconomicus, Journal Indexed in SSCI, July 2017
Physica A, SCI Journal, April 2016
Stata Journal, SCI Journal, October 2015
Kuram ve Uygulamada Eğitim Bilimleri (KUYEB) Dergisi , SCI Journal, February 2014
Doğuş Üniversitesi Dergisi, National Scientific Refreed Journal, November 2013
Economic Modelling, SCI Journal, April 2013
Panoeconomicus, SCI Journal, January 2013
Yönetim Bilimleri Dergisi, National Scientific Refreed Journal, January 2013
Panoeconomicus, SCI Journal, November 2012
Journal of Economic and Social Research, SCI Journal, March 2012
American Journal of Agricultural Economics , SCI Journal, March 2010
Asia Pacific Management Journal , SCI Journal, April 2009
International Economic Journal , SCI Journal, March 2009
ODTÜ Gelişme Dergisi, SCI Journal, March 2009
Czech Journal of Economics and Finance , SCI Journal, February 2009
American Journal of Agricultural Economics , SCI Journal, January 2009

Citations

Total Citations (WOS):160

h-index (WOS):6

Research Areas

Social Sciences and Humanities, Economics, Economic Policy, Theory of Economy, Econometrics