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Postal address

METU-TEKPOL
Middle East Technical University
MM Binası Kat: 2 No: 220
Üniversiteler Mahallesi
Dumlupınar Bulvarı, No:1
06800 Çankaya/ANKARA

Visiting address

ODTU-TEKPOL
MM Binası Kat 2, No: 220
Ankara

experience

August 2017 (continuing)	Director, METU-TEKPOL
March 2016	Associate Professor (Higher Education Council)
March 2012 (continuing)	Assistant Professor, METU-TEKPOL, Middle East Technical University
2011-2012	Researcher, METU-TEKPOL, Middle East Technical University
2008-2010	Researcher, Department of International Economics Centraal Planbureau (CPB)
2008-2010	Post-doc, Department of Economics and UNU-MERIT, Maastricht University
March-June 2008	Visiting researcher, ECASS, ISER, Essex University.
February 2008	Visiting researcher, UNU-WIDER, Helsinki.
2004-2008	AiO (Research assistant) Department of Economics, Maastricht University
2001-2003	Research assistant Department of Economics, METU

affiliations

2011-2016	Researcher, Centraal Planbureau (CPB)
2008-present	Researcher, UNU-MERIT, Maastricht University

publications

A. in refereed journals

A1. Erdil, E. Akçomak, İ.S., Çetinkaya, U. (2021), Is There Knowledge Convergence Among European Regions? Evidence from the European Union Framework Programmes, *Journal of the Knowledge Economy*, early access.

A2. Özkaragöz Doğan, E., Uygun, Z. and Akçomak, I.S. (2020), Can science diplomacy address the global climate change challenge? *Environmental Policy and Governance*, 31(1), 31-45.
<https://doi.org/10.1002/eet.1911>

A3. Akçomak, I.S., Müller-Zick, Hanna (2018), Trust and inventive activity in Europe: Causal, spatial and non-linear forces, *Annals of Regional Science*, 60, 529-568.

A3. Akçomak, I.S., Kok, S. and Rojas-Romagosa, H. (2016), Technology, offshoring and the task-content of occupations: Evidence from the United Kingdom, *International Labour Review*, 155(2), 201-230.

A5. Akçomak, I.S., Webbink, D. and ter Weel, B., (2016) Why did the Netherlands Develop so Early? The legacy of the Brethren of the Common Life, *Economic Journal*, 126(593), 821-860.

A6. Akçomak, I.S. and Gürcihan, B. (2013) "Türkiye işgücü piyasasında mesleklerin önemi: İşgücü ve ücret kutuplaşması", *İktisat, İşletme ve Finans*, 28 (333), 9-42.

A7. Akçomak, I. S. and ter Weel, B. (2012) "The impact of social capital on crime: Evidence from the Netherlands" *Regional Science and Urban Economics*, 42 (1), 323-340.

A8. Akçomak, I. S., Borghans, Lex and ter Weel, B. (2011) "Measuring and interpreting trends in the division of labour in the Netherlands", *De Economist*, 159 (4), 435-482.

A9. Akçomak, I. S. and ter Weel, B. (2009) "Social Capital, Innovation and Growth: Evidence from Europe", *European Economic Review*, 53 (5), 544-567.

B1. Akçomak, I. S. and Kasnakoğlu, Z. (2003) "The Determinants of Earnings Differentials in Ankara and İstanbul", *METU Studies in Development*, 30, 1, 1-17.

C1. Akçomak, İ.S. (2019), Creating Cities, Book Review, *Regional Studies*

C2. Akçomak, I. S. (2011) "Social capital of social capital researchers", *Review of Economics and Institutions*, 2 (2).

book chapters

D1. Akçomak, I.S. And Bürken, S. (2020), Middle-Technology Trap: The case of Automotive Industry in Turkey, in Ferreira, J. J., Teixeira, S.J., Rammal, H.G. (eds). *Technological Innovation and International Competitiveness for Business Growth*, Palgrave, pp. 263-306.
https://doi.org/10.1007/978-3-030-51995-7_11 .

D2. Akçomak, I. S. (2011) Incubators as tool for entrepreneurship promotion in developing countries, in Naude, W., Szirmai, E. Goedhuys, M. (eds). *Entrepreneurship, Innovation and Economic Development*, Oxford: Oxford University Press, pp.228-264.

D3. Akçomak, I. S. and ter Weel, B. (2008) “How do social capital and government support affect innovation and growth? Evidence from the EU regional support programmes”, in C. Nauwelaers and R. Wintjes (eds.), *Innovation policy in Europe*, Edward Elgar: Cheltenham, pp. 106-136.

E1. Akçomak, I.S. And Erdil, E. (2021) Economic Drivers as Anchors of EU-Turkey Relations: Trade, Finance and Knowledge, in Saatçiođlu, B. and Tekin, F. (eds) *The Future of EU-Turkey Relations*, forthcoming, NOMOS, Baden-Baden, pp.121-144.

E2. Akçomak, I.S., Akdeve, E. and Findik, D., (2016) How do ICT firms in Turkey manage innovation? Diversity in expertise versus diversity in markets, *The World Scientific Reference on Globalisation in Euroasia and the Pacific Rim. Volume II: Innovation*, Dyker, D. and Dai, X. (eds), Vol 2, Chapter 9, Imperial College Press, pp. 155-172.

F1. Akcomak, I. S. and Taymaz, E. (2007) “Assessing the Effectiveness of Incubators: The case of Turkey”, Venkata Ramani, V. and Bala Krishna, A. V. (eds.), *Business Incubation: An Introduction*, Icfai Books, Icfai University Press: Hyderabad, pp. 234-265.

working papers (not published or under review)

Beyhan, B., Çetindamar, D. and Akçomak, I.S., (2020) How accelerators legitimate themselves as new intermediary organizations: Institutional entrepreneur practice and strategies in an emerging entrepreneurship ecosystem, UNDER REVIEW.

Akçomak, I.S., Barut, M.G. and Topal, Ç., (2020) Explaining Incremental Innovation in Family Firms in Turkey: Intergenerational Succession Process as Institutional Work of Maintenance, UNDER REVIEW.

Akçomak, I.S., Garcia, A. and Santiago-Rodriguez, F. (2015) UNU-MERIT at 25 years: How doctoral training at UNU-MERIT contributes to the community of scholars in the economics of innovation?, UNU-MERIT WP No: 2015-06.

Groot, S., Akçomak, I.S., de Groot, H.L.F. (2013), Estimating the impact of trade, offshoring and multinationals on job loss and job finding, CPB Discussion Paper No: 252.

Akçomak, I. S. and Stoneman, P. (2010), How novel is social capital? Three cases from the British history that reflect social capital, *UNU-MERIT Working Paper No: 2010-015*

Akçomak, I. S. and Parto, S. (2006) “How 'black' is the black sheep compared to all others: Turkey and the EU”, *UNU-MERIT Working Paper No: 2006-024*.

other publications

Akçomak, I. S. (2009), *The impact of social capital on economic and social outcomes*, Maastricht University, PhD Dissertation.

Akçomak, I. S. (2003), *Technology Development Centers in Turkey*, METU, MSc Thesis.

Publications in Turkish

J. In refereed journals

J1. Seskir, Z.C. ve Akçomak, İ.S., (2021) Türkiye’de ve Dünya’da Kuantum Teknolojilerinin Mevcut Durumu: Toplumsal Çerçeveden Bir Bakış, *Toplum ve Bilim*, basım aşamasında.

J2. Erdil, E., Pamukçu, T. Akçomak, I.S., ve Erden, Y. (2013), Değişen üniversite-sanayi işbirliğinde üniversite örgütlenmesi [University organisation in changing university-industry dynamics], *A.Ü. SBF Dergisi*, 68 (2), 95-127.

K1. Akçomak, I.S. (2014), İşgücü piyasasındaki güncel dinamikler: Teknoloji, küreselleşme ve ithal girdi kullanımı [Latest trends in the labour markets: Technology, globalisation and offshoring], *Ekonomik Yaklaşım*, 24(88), 67-101.

K. Book chapter

L1. Akçomak, I.S., Beyhan, B., Çetindamar, D. and Tandoğan, V.S. (2021), Giriş: Türkiye'nin yenilik tabanlı girişimcilik öyküsü, in Akçomak, I.S., Beyhan, B., Çetindamar, D. and Tandoğan, V.S. (eds), *Türkiye'de Yenilik-Tabanlı Girişimcilik*, Bilgi Üniversitesi Yayınları, in press.

L2. Akçomak, I.S. and Koçak, K. (2021), Türkiye'de kuluçkalar: Eski yapılarla ve yeni yapılar birarada yaşayabilir mi?, in Akçomak, I.S., Beyhan, B., Çetindamar, D. and Tandoğan, V.S. (eds), *Türkiye'de Yenilik-Tabanlı Girişimcilik*, Bilgi Üniversitesi Yayınları, in press.

L3. Akçomak, I.S. ve Emiroğlu, U. (2020), Devlet Kaynaklı Teknolojik Gelişme: Girişimci Devlet ve Doğurgan Devlet, in Tiryakioğlu, M. (eds) *Devletle Kalkıma*, İletişim Yayınevi: Ankara, 73-102.

L4. Akçomak, I.S. (2020), Orta-Teknoloji Tuzağında Devletin Rolü, in Tiryakioğlu, M. (eds). *Türkiye'nin Yerli Üretimi ve Politik Ekonomisi*, Bilgi Üniversitesi Yayınları, İstanbul, 281-288.

L5. Akçomak İ. S. (2019), Türkiye'nin Bilim, Teknoloji ve Yenilik Politikası, in Üçer Şaylan, D. (eds). *Meraklısına Bilim. sarkac.org yazılarından bir seçki*, Bilim Akademisi Yayınları, İstanbul, 222-224.

L6. Akçomak, İ.S. (2016), Bilim, teknoloji ve yenilik politikalarının kuramsal çerçevesi, Erdil, E., Pamukçu, T., Akçomak, İ.S. and Tiryakioğlu, M. (eds.), *Bilim, Teknoloji ve Yenilik: Kavramlar, Kuramlar ve Politika*, pp. 509-528, Bilgi Üniversitesi Yayınları: İstanbul.

L7. Akçomak, İ.S. (2016), Teknoloji, küreselleşme ve İşgücü piyasaları, Erdil, E., Pamukçu, T., Akçomak, İ.S. and Tiryakioğlu, M. (eds.), *Bilim, Teknoloji ve Yenilik: Kavramlar, Kuramlar ve Politika*, pp. 301-316, Bilgi Üniversitesi Yayınları: İstanbul.

L8. Akçomak, İ.S. and Kalaycı, E. (2016), Ar-Ge ve Yeniliğin Ölçümü ve Ar-Ge ve Yenilik Anketi Verilerinin Araştırmada Kullanılması, Erdil, E., Pamukçu, T., Akçomak, İ.S. and Tiryakioğlu, M. (eds.), *Bilim, Teknoloji ve Yenilik: Kavramlar, Kuramlar ve Politika*, pp. 107-126, Bilgi Üniversitesi Yayınları: İstanbul.

L9. Akçomak, İ.S., Erdil, E., Pamukçu, T. and Tiryakioğlu, M. (2016), Bilgi, Bilim, Teknoloji ve Yenilik: Kavramsal Tartışma, Erdil, E., Pamukçu, T., Akçomak, İ.S. and Tiryakioğlu, M. (der.), *Bilim, Teknoloji ve Yenilik: Kavramlar, Kuramlar ve Politika*, pp. 19-46, Bilgi Üniversitesi Yayınları: İstanbul.

L10. Erdil, E., Pamukçu, T. and Akçomak, I.S., (2015), "Ankara ili bilgi iletişim teknoloji sektörü yenilik kapasitesi ve üniversite sanayi işbirlikleri", Y. Yılmaz and E. Embel (eds.) *Ali Fıkrıkoca Anı Kitabı: Yaşam, Düşünce ve İnovasyon*, Mülkiyeliler Birliği Yayınları, 177-206.

L11. Akçomak, I.S. (2014), Teknoloji, inovasyon ve ekonomik büyüme [Technology, Innovation and Economic Growth], "Kalkınma Literatüründe Yeni Yaklaşımlar" içinde A.F. Aysan, D. Dumludağ (editör), İmge Yayınevi, pp. 473-493.

L. Book

M1. Akçomak, I.S. (2018), Ahlaksız Büyüme, 144 pages, Efil Yayınevi: Ankara

Book Editor

N1. Akçomak, I.S., Beyhan, B., Çetindamar, D. and Tandoğan, V.S. (2021), Türkiye’de Yenilik-Tabanlı Girişimcilik, Bilgi Üniversitesi Yayınları, in press. Ankara

N2. Akçomak, İ.S., Erdil, E., Pamukçu, T. and Tiryakioğlu, M. (editors) (2016), *Bilim, Teknoloji ve Yenilik: Kavramlar, Kuramlar ve Politika*, 762 page, Bilgi Üniversitesi Yayınları: İstanbul.

Other publications

Erdil, E., Pamukçu, T. Akçomak, S. ve Erden, Y. (2011) ODTÜ Araştırma Merkezleri Değerlendirme Raporu.

short writings in media

I used to write regularly in Bilgi Çağı, a monthly publication focused on economics and policy issues regarding innovation and technology with a vision of establishing information society and supporting innovation and technology by being the leading informant publication in such issues (in Turkish <http://users.metu.edu.tr/akcomak/bilgicagi.htm>).

For other short writings see my blog: <http://blog.metu.edu.tr/akcomak>

professional and academic activities

Member of Board of Management, Graduate School of Social Sciences, METU, 2019-ongoing.
Board member of International Schumpeterian Society (2014-2018)
Planning group member, Strategic Plan of Middle East Technical University 2017-2022
Organizer of the International Globelics conference, Ankara, 2013.

education

February 2009	PhD in Economics Maastricht University Thesis title: The impact of social capital on economic and social outcomes
June 2003	MSc in Economics METU Thesis title: Technology Development Centers in Turkey
July 2001	BS (honor list) in Economics METU

teaching

As a lecturer	Science and Technology Policy Studies, METU Research Methods and Analytical Techniques – STPS605 Technology, globalization and labour – STPS553 Globalisation and innovation management – STPS552 Recent trends in science and technology policy making- STPS543 Research methods in science and technology – STPS507 Economics of Science, Technology and Innovation –STPS503
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Maastricht Graduate School of Governance, Maastricht University

Microeconomics

As a tutor

Department of Economics, Maastricht University
Macroeconomics, microeconomics and History of Economic Thought

Department of Economics, METU
Introduction to Economics, Introduction to Research Methods

Referee

Academic referee for

Journal of Economic Growth (SSCI), Industry and Innovation (SSCI), Regional Studies (SSCI), Technological Forecasting and Social Change (SSCI), Journal of Comparative Economics (SSCI), European Economic Review (SSCI), Small Business Economics (SSCI), Oxford Bulletin of Economics and Statistics (SSCI), European Union Politics (SSCI), European Journal of Political Research (SSCI), Science and Public Policy (SSCI), Annals of Regional Science (SSCI), Journal of Regional Science (SSCI), Journal of Economic Psychology (SSCI), Socio-Economic Review (SSCI), Social Science Research (SSCI), Empirical Economics (SSCI), Emerging Market Finance and Trade (SSCI), Manchester School (SSCI), Journal of Economic Issues (SSCI), *Economia Politica, İktisat, İşletme ve Finans* (SSCI), *Toplum ve Bilim*, Ankara Üniversitesi Siyasal Bilgiler Fakültesi Dergisi, *Euroasia Economic Review*, *Review of Economics and Institutions*, *Peace Economics, Peace Science and Public Policy*, *METU Studies in Development*, *Savunma Bilimleri Dergisi*, *International Journal of Entrepreneurship and Innovation Management*, *Ekonomik Yaklaşım*, *Gaziosmanpaşa Üniversitesi Sosyal Bilimler Araştırmaları Dergisi*.

Referee for projects, organizations, institutions

EU-IPA and Ministry of Technology and Industry, Technical Assistance to Support CISOP, 2019
Ministry of Science, Technology and Industry, Entrepreneurship Support Program, 2015
GLOBELICS Conference 2015 onwards
TUBİTAK, TEYDEB PANEL, ARDEB PANEL
TUBİTAK, Society and Science Department, Academic e-book project, 2018-19.

Project work/research grants

- H2020 Project, Horizon-STE, Implementation of the Initiative for Global Leadership in Solar Thermal Electricity, Researcher, 2020-2022.
- EPO Academic Research Program grantee, The Role of the Interplay between Science and Invention Networks in Knowledge Cohesion: Evidence from European Regions, Coordinator, 2020-2021.
- H2020 Twinning Project, Solar Twinning to Create Solar Research Twins (Solar-twins), Researcher, 2020-2022.
- H2020 Project, FEUTURE – The Future of EU-Turkey Relations: Mapping dynamics and testing scenarios, Economic WP leader (ODTU-TEKPOL), Researcher, 2016-2018
- TUBİTAK 3501, Girişimcilik Desteklerinde Seçim Süreçlerinin İncelenmesi ve Seçim-Performans İlişkisinin Analizi: Türkiye'de Kuluçka ve Hızlandırma Programları Örneği, Researcher, 2015-2017
- BAGEP-2016, Science Academy Young Scientists Award.
- FP7 Project, SEARCH-Sharing Knowledge Assets: Interregionally Cohesive Neighbourhood , WP5, (2012-2014)
- METU-BAP Project (2013-2015)
- TUBİTAK Research grant for returned scholar (2011-2013)
- ECASS-ISER, 3 months research grant (2008)
- UNU-WIDER (Institute for Development Research), Helsinki 1- month research grant (2008)
- Maastricht University research assistant funding (AiO), 2005-2008

Seminars/conferences

- SEPIP, Smart Economic Planning and Industrial Planning, October 2020.
- Econ Anadolu conference, Eskişehir, September 2020.
- III. Mülkiye Ekonomi Kongresi, Aralık 2019
- Bilgisayar Mühendisleri Kurultayı, Ekim 2019
- TMMOB Kamucu Politikalar Sempozyumu, Ekim 2019
- 4TH Geography of Innovation Conference. Barcelona, Ocak 2018.
- FEUTURE Mid-term Conference, Barcelona, Ekim 2017
- 15TH GLOBELICs International Conference, Athens, Ekim 2017
- Econ Anadolu conference, Eskişehir, Mayıs 2017,
- Trust, Entrepreneurs and Technology Parks: United Kingdom – Turkey, Newton Institutional Link /British Council, Project [NILCAT/BC], Coventry, Temmuz 2016
- EUROLICS Workshop on University-Industry Interaction, Ankara, November 2015
- European Meeting on Applied Evolutionary Economics, Maastricht, June 2015.
- İktisat Seminerleri Serisi, Marmara Üniversitesi, Mayıs 2015.
- UNU-MERIT Conference on the future perspectives on innovation and governance in development, Maastricht, November 2014.
- Econ Harran National conference in economics, Şanlıurfa, October 2014
- 12TH GLOBELICs International Conference, Addis Ababa, October, 2014,
- Bosphorus University Center for Innovation and Competition Based Development Research Center, Ekim, 2013.
- 11TH GLOBELICs International Conference, Ankara, September, 2013,
- Econ Anadolu conference, Eskişehir, June 2013,
- Exploring Turkey's Education Policy, METU, Ankara, December 2012,
- Turkish Economic Association Conference, Çeşme, November 2012,
- Seminar in Department of Economics, TOBB-ETÜ, November 2012,
- Econ Anadolu conference, Eskişehir, June 2011,
- Seminar in Department of Economics, METU, May 2011,
- Turkish Military Academy, Ankara, April 2011,
- T.A.S.K.S Workshop, Nurnberg, May 2010,
- Globelics Academy Conference, Dakar, October 2009,
- Conference on Dynamics of Science and Technology Policies, Ankara, May 2009,
- 10th Summer Workshop ZEW, Mannheim, June 2008,
- Regional Studies Association, Prague, May 2008,
- ISER, University of Essex, Colchester, May 2008,
- Applied Economics Seminar, Maastricht University, March 2008,
- Euraka seminar series, Vrije Universiteit, Amsterdam, February 2008,
- UNU-WIDER, Helsinki, February 2008,
- CPB, Den Haag, January 2008,
- UCSIA Summer school on Religion, Culture and Society, Antwerp, September 2007,
- Conference on Dynamics of Science and Technology Policies, İzmir, May 2007,
- UNU-MERIT Workshop, Maastricht, October 2006,
- NAKE Day, De Nederlandsche Bank, Amsterdam, October 2006,
- DRUID Winter Academy on Industrial Dynamics, Aalborg, January 2006,
- Summer School in Industrial Dynamics, Corsica, September 2004.