

## Curriculum Vitae

*Date of birth:* 21 November 1974, *Sex:* male, *Nationality:* Hungarian

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[Google Scholar](#) (Total citations: 1787, i100-index: 5 (4 economics, 1 medical), h-index=18)

Textbook: [gabors-data-analysis.com](http://gabors-data-analysis.com) and [github.com/gabors-data-analysis/da](https://github.com/gabors-data-analysis/da) case studies

### Present occupation

2023-	Department of Economics and Business, Central European University	Associate Professor
2017-2023	Department of Economics and Business, Central European University	Assistant Professor
2005-present	Institute of Economics, CERS	Senior research fellow
2014-present	CEPR - Center for Economic Policy Research	Research affiliate

## Education

2007	Central European University, Budapest, Ph.D. in Economics
2000	London School of Economics, MSc Economics
1999	Corvinus University, BSc Economics and MSc Finance and Economics

## Teaching

2013-	CEU, Dept. of Economics	Data Analysis (MA)
2011-2016	CEU, Dept. of Economics	Regional and Urban Economics (MA)
2010-2014	ELTE, Dept. of Economics	Economic Geography (BA)

## Research Grants

- RETHINK-GSC, Horizon grant, 2022-25
- The location of employment: Migration, housing and concentration (OTKA, 2015)
- MapCompete (FP7, leade partner, project manager) 2013-15
- Competition Network (ECB, Banque de France, etc.) 2012
- European Firms in Global Economy EFIGE (EU Comm, FP7), 2009-2012,
- Micro-dyn (EU Comm, FP6), 2007-2010,
- Factors determining the benefit of spillovers (GDN RGN *Grant* –IE-Cerge) 2006-2007

## Awards

- MTA Bolyai research grant(2013-2016). Recived Bolyai Plaque Award for best project
- OeNB *Olga Radzyner Award* for Scientific Work on European Economic Integration, bestowed on young economists from Central, Eastern and Southeastern Europe (2008)

**Languages:** Hungarian – *mother tongue*, English – *fluent*, French – *good*

**Software/Coding:** Stata, R

**Refereeing:** Management Science, European Economic Review, Journal of International Economics, International Economic Review, Regional Science and Urban Economics, Review of World Economics, Canadian Journal of Economics, Global Strategy Journal, Regional Science, Journal of Economic Geography, and others

## Papers & publications

### Publications in refereed journals

1. **Into the Unknown: The Extent and Boldness of Firms' International Footprint** (with Davide Catellani, Balazs Muraközy and Gabriel Benito), [\*Global Strategy Journal\*](#), August 2021, Vol 11/3, Pages 468-493 [[Strat. Management Soc. blog post](#)] [[Faculti video interview](#)]
2. **Machine imports, technology adoption and local spillovers** (with Péter Harasztosi), [\*Review of World Economics\*](#) May 2020 Volume 156, 343–375, CEPR Discussion Paper [DP13623](#), [[VOXEU column](#)]
3. **The ladder of internationalization modes: Evidence from European firms** (with Balázs Muraközy), [\*Review of World Economics\*](#) (August 2018, Volume 154, [Issue 3](#), pp 455–491) and CEPR Discussion Paper [DP12693](#), [[VOXEU column](#)]
4. **Grid and shake: Spatial aggregation and the robustness of regionally estimated elasticities** (with Péter Harasztosi), [\*The Annals of Regional Science\*](#) 2018 60(1), 143-170
5. **Shipment frequency of exporters and demand uncertainty: An inventory management approach** (with Lionel Fontagné, Balázs Muraközy and Vincent Vicard), [\*Review of World Economics\*](#) November 2017, Volume 153, [Issue 4](#), pp 779–807. CEPR Discussion Paper [DP11013](#)
6. **Measuring productivity premia with many modes of internationalization** (with Balázs Muraközy), [\*Economics Letters\*](#), [Volume 139](#), February 2016, Pages 61–64
7. **Internationalization and Innovation of Firms: Evidence and Policy** (with Tommaso Aquilante, Carlo Altomonte and Gianmarco I.P. Ottaviano), [\*Economic Policy\*](#), October 2013 pp. 663–700 and [CEP Report SP 032](#), [[VOXEU column](#)]
8. **Agglomeration Premium and Trading Activity of Firms** (with Péter Harasztosi), [\*Regional Science and Urban Economics\*](#) Vol 43. No.1. (2013) 51–64 [pre-publication version: [CeFiG Working Papers](#), no. 11]
9. **Temporary Trade and Heterogenous Firms** (with Balázs Muraközy), [\*Journal of International Economics\*](#) Vol. 87. No. 2. 2012. 232-246. ([earlier version](#)) [[VOXEU column](#)]
10. **Firms and products in international trade: Evidence from Hungary** (with Balázs Muraközy and Péter Harasztosi), [\*Economic Systems\*](#) Vol. 35. No. 1. 2011. 4-24.
11. **Spillovers from multinationals to Heterogeneous Domestic firms: Evidence from Hungary** (with Jörn Kleinert and Farid Toubal), [\*The World Economy\*](#) Vol. 32. No. 10. 2009. 1408-1433.

### Publications in refereed journals – non economics

1. **Comorbidity clusters in generalized osteoarthritis among female patients: A cross-sectional study** (with E. Kaposi, P. Balint et al) [\*Seminars in Arthritis and Rheumatism\*](#) (2020) [Volume 50, Issue 2](#), April 2020, Pages 183-191

2. **A patient-derived and patient-reported outcome measure for assessing psoriatic arthritis: elaboration and preliminary validation of the Psoriatic Arthritis Impact of Disease (PsAID) questionnaire**, a 13-country EULAR initiative. (with L. Gossec, TK Kvien and others ), [\*Annals of Rheumatic Disease\*](#) 2014 Jun;73(6):1012-9. doi: 10.1136/annrheumdis-2014-205207.

### Under revision

1. **Collaboration and Homophily in Superstar Teams** (with *Gianmarco I.P Ottaviano*) [Conditionally Accept, *Management Science*], [CEPR Discussion Paper #17618](#)
2. **Favoritism under Multiple Sources of Social Pressure** (with Endre Borza, Marton Fleck) [R&R, *Economic Inquiry*], [CEPR Discussion Paper #17924](#)

### Work in Progress

#### Work in progress I: Globalization and supply chains

- **Robots Adoption and its impact: Evidence from Hungary** (with Rosario Crinó, Gino Gancia, Alessandra Bonfiglioli)
- **Geography of Open source software** (with Miklós Koren, Aaron Lohmann and Julian Hinz)
- **Supplier-buyer relationships in global value chains** (with Balázs Muraközy, Álmos Telegdy and Miklós Koren) [Abstract](#), [DRAFT](#).
- **Covid and supply chains** (with Miklós Koren, Balázs Lengyel and Márta Bisztray)

#### Work in progress II: Organizations

- **Co-location decisions and organization structure in business groups** (with Márta Bisztray and Péter Harasztosi)
- **Passing with the stars: Learning from coworkers in collaborative jobs** (with Bence Szabó)
- **Adaptive Behaviors to Shocks in Organizations: Evidence from Football** (with Balázs Kovács and Balázs Lengyel)

#### Work in progress III: Applied econometrics

- **Inference for ROC Curves Based on Estimated Predictive Indices: Theory and Evidence** (with Róbert Lieli and Yu-Chin Hsu).

### Data Analysis textbook

**Data Analysis for Business, Economics, and Policy** (with Gábor Kézdi), [Cambridge University Press](#). May 2021.

Website: <https://gabors-data-analysis.com/>

[\[Endorsements\]](#) [\[Content\]](#) [\[Github for code\]](#)

## Edited volumes, chapters in books

### Books, edited

**Measuring competitiveness in Europe: resource allocation, granularity and trade** (editor, with Carlo Altomonte), [Bruegel, Brussels, January 2016](#)

### Book chapters

1. **Measuring competitiveness in a granular and global world** (with Carlo Altomonte) in *Altomonte, C. and G. Békés (2016) [Measuring competitiveness in Europe: resource allocation, granularity and trade](#)* pp 3-13
2. **Micro-founded measurement of regional competitiveness in Europe** (with Gianmarco I.P. Ottaviano), in *Altomonte, C. and G. Békés (2016) [Measuring competitiveness in Europe: resource allocation, granularity and trade](#)* pp26-46
3. **[Barriers to data access and matching in Europe](#)** (with Zsuzsa Holler) in Davide Castellani and Andreas Koch “[Mapping competitiveness with European data](#)”, 2015, Bruegel Blueprint Series #23, Bruegel, Brussels
4. **[Still standing: how European firms weathered the crisis](#)** - (with M. Koren, B. Muraközy, L. Halpern) December 2011, Bruegel Blueprint Series #15, Bruegel, Brussels
5. **Motives of corporate location choice ([in Hungarian](#), [in English](#))**, Chapter 2.1 in *The Hungarian labour market, 2004 : Review and analysis* / ed. by K. Fazekas, J. Koltay and Zs. Cseres-Gergely. - Bp. : MTA KTI, 2004.

## Other

### Non-technical

- **Technology adoption via machine imports: Identifying who learns from peers** (with Péter Harasztosi), [VOXEU column](#), 30 September 2019
- **The ladder of internationalization modes** (with Balázs Muraközy), [VOXEU column](#), 28 March 2018
- **The Knowns and Unknowns of the European Competitiveness Debate** (with Carlo Altomonte ) [Roubini EconoMonitor](#), April 27, 2016
- **Internationalisation and innovation of firms: Give them one roof** (with Altomonte, Aquilante and Ottaviano) [VOXEU column](#), 21 March 2014
- **Restarting growth** - Why institutions matter for Hungarian companies, [Portfolio.hu](#) (19 October 2012)
- **Temporary trade: exporting only once in a while** (with Balázs Muraközy), [VOXEU column](#) 20 September 2012
- **Still Standing: Global crisis and European Firms** (with Koren, Halpern, Muraközy) [VOXEU column](#) 18 May 2012
- **Trading ain't easy: How complex is it to trade goods?** (with Carlo Altomonte), [VOXEU column](#) (19 November 2010)
- Trade collapse during the 2009 crisis: How did European companies fare?, Presentation at seminar *DG Trade* of the European Commission, 2011 Budapest
- Financial crisis: from global to local, *Budapest Times*, Monday, 13 October 2008