# Curriculum Vitae Gergely Horváth

## **CONTACT INFORMATION**

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Date of Birth: 01-12-1982

Citizenship: Hungarian

#### **CURRENT POSITION**

Assistant Professor of Economics, Division of Social Sciences, Duke Kunshan University, since July 2020 Research Associate, Data Science Research Center, Duke Kunshan University, since Jan 2021

#### PREVIOUS POSITIONS

Lecturer in Economics (equivalent to Assistant Professor), International Business School Suzhou, Xi'an Jiaotong Liverpool University, Aug. 2016 - June 2020

Co-Director of the Experimental Economics Laboratory, International Business School Suzhou, Xi'an Jiaotong Liverpool University, Aug. 2017 - June 2020

Programme Director of MSc Business Analytics, International Business School Suzhou, Xi'an Jiaotong Liverpool University, Aug. 2017 - June 2020

Post-doctoral researcher, Chair of Economic Theory (Prof. Dr. Veronika Grimm), Friedrich-Alexander University of Erlangen-Nuremberg, Oct. 2014 – Aug. 2016.

Assistant professor, School of Public Administration, Southwestern University of Finance and Economics (Chengdu, China), Sept. 2011 – Sept. 2014

## **EDUCATION**

**Ph.D. in Economics,** University of Alicante, 2011

Advisors: Dr. Marco J. van der Leij, Dr. Mariano Bosch

M.A. in Economics, University of Alicante, 2008

B.Sc. in Economics, Corvinus University of Budapest, 2006

Major: Macroeconomic Analysis

## **Academic visits**

Sept. 2009 – Dec. 2009: European University Institute, Florence

Jun. 2010 - Aug. 2010: University of Cambridge, Faculty of Economics

July 2012 - Aug. 2012: Visiting researcher at Hungarian National Bank

Jan. 2013: City University of London

Apr., July-Aug. 2013: Visiting researcher at Massey University, Auckland

# RESEARCH INTERESTS

Social Networks, Labor Economics, Experimental and Behavioral Economics, Agent-Based Modeling

## RESEARCH PAPERS

### **Publications**

# Experimental/Behavioral Economics and Social Networks

**Positional concerns and network structure:** An experimental investigation (with A. Antinyan and M. Jia), European Economic Review, 2020, Vol. 129 October.

Curbing the consumption of positional goods: Behavioral interventions versus taxation (with A. Antinyan and M. Jia), Journal of Economic Behavior and Organization, 2020, Vol. 179 November, 1-21.

Whistle-blowing and diffusion of responsibility: An experimental investigation (with L. Choo, V. Grimm, K. Nitta), European Economic Review, 2019, Vol. 119, 287-301.

## Labor Economics and Social Networks

**Social networking and labor market participation** (with R. Zhang), Bulletin of Economic Research, forthcoming (https://onlinelibrary.wiley.com/doi/10.1111/boer.12297)

The impact of marital status on job finding: A field experiment in the Chinese labor market, The B.E. Journal of Economic Analysis and Policy, 2020, Vol. 20(4),

The impact of social segregation on the labor market outcomes of low-skilled workers, Scandinavian Journal of Economics, 2020, Vol. 122(1), 3-37.

**Social network formation and labor market inequality** (with R. Zhang), Economics Letters, 2018, Vol. 166, 45-49.

**Occupational mismatch and social networks**, Journal of Economic Behavior and Organization, 2014, Vol. 106, 442-468.

**On-the-job search and finding a good job through social contacts**, The B.E. Journal of Theoretical Economics (Contributions), 2014, Vol. 14, 93-125.

# **Agent-based Modeling and Social Networks**

Social status competition and the impact of income inequality in evolving social networks: An agent-based model (with A. Antinyan and M. Jia), Journal of Behavioral and Experimental Economics, 2019, Vol. 79, 53-69.

Correlated samples, the law of small numbers and bank runs (with H. J. Kiss), PLoS ONE, Vol. 11(4), 1-29.,

Limited memory can be beneficial for the evolution of cooperation (with J. Kovarik and F. Mengel), Journal of Theoretical Biology 300, (2012), 193-205.,

#### **Other Publications**

Explaining and Predicting Helpfulness & Samp; Funniness of Online Reviews on the Steam Platform (with Zhi Wang and Victor Chang), Journal of Global Information Management, 2021, Vol. 29(6)

*Effects of Labor Market Institutions on Unemployment*, Közgazdasági Szemle (Hungarian Economic Review), September 2006, p744-768 (in Hungarian)

# **Working Papers**

The impact of taste-based discrimination and pay transparency on job search behavior: An experimental analysis

Alleviating behavioral biases at job search: Do nudges work?

**Ethnic entrepreneurship and assimilation** (with R. Zhang), Revise and Resubmit, Journal of Public Economic Theory

## **TEACHING EXPERIENCE**

# Assistant Professor of Economics, Duke Kunshan University, since July 2020:

Undergraduate courses: Introduction to Behavioral Science, Mechanisms of Human Behavior

# Lecturer in Economics at the Xi'an Jiaotong Liverpool University, 2016-2020:

Graduate courses: Financial Economics, Managerial Economics (MBA), Business Analytics

Dissertations

Undergraduate courses: International Labour Markets

Post-doctoral Researcher at the Friedrich-Alexander University of Erlangen-Nuremberg, 2014-2016:

Graduate courses: Advanced Game Theory

# Assistant professor at the Southwestern University of Finance and Economics, 2011-2014:

Graduate courses: Urban Labor Economics, Labor Market Policy, Undergraduate courses: Macroeconomics, Labor Economics, Social and Economic Networks

## Teaching assistant at the University of Alicante, 2006-2011

Graduate courses: Microeconomics I, Game Theory

Undergraduate courses: Introduction to the Statistics, Game Theory, Social Choice (in Spanish)

# Teaching assistant at the Corvinus University of Budapest, 2004-2005

*Undergraduate courses:* Development Economics (in Hungarian)

## **CONFERENCES, RESEARCH SEMINARS**

**2009:** IMEBE (Granada), Theory Workshop (Alicante), EEA-ESEM 2009 (Barcelona), Summer Workshop, Economic Institute (Budapest), ASSET (Istanbul), Microeconomics Working Group (EUI, Florence)

**2010:** QED Jamboree (Alicante), CTN Workshop (Marseille), ESHIA (Alessandria), Artificial Economics (Treviso), Summer Workshop, Economic Institute (Budapest), Theory Workshop (Alicante), ASSET 2010 (Alicante), SAEe 2010 (Madrid), MKE 2010 (Budapest)

**2011:** RES PhD Presentation Meeting (London), EEA-ESEM 2011 (Oslo), 6th Sino-German International Conference (Chengdu), Research Seminar at RIEM, SWUFE (Chengdu)

**2012:** Research Seminar at SPA, SWUFE (Chengdu), Research Seminar at CeNDEF, University of Amsterdam, 2 papers presented at EEA-ESEM 2012 (Malaga)

**2013:** Research seminar at Massey University (Auckland), Research seminar at University of Auckland, China Meeting of the Econometric Society (Beijing), Econometric Society Australasian Meeting (Sydney), International Symposium on Contemporary Labor Economics (Xiamen)

**2014:** Networks and Externalities Workshop (Budapest), Research seminar at the University of the Basque Country (Bilbao), UNamur-UCL Winter Workshop on Networks in Economics and Finance (Louvain-la-Neuve), Annual Congress of the Spanish Economic Association (Palma de Mallorca)

**<u>2015:</u>** Research seminar at the University of Regensburg, Annual Congress of the Spanish Economic Association (Girona)

**2016:** Summer School on "Social Interactions and Urban Segregation", MDS Seminar FAU Erlangen-Nuremberg, 9th Biennal Conference of the Hong Kong Economic Association, Experimental Workshop at the Shanghai Jiaotong University, The 6th Xiamen University International Workshop on Experimental Economics

**2017:** Research seminar at the Southwestern University of Finance and Economics (Chengdu), 22<sup>nd</sup> Annual Meeting of the Society of Labor Economists (Raleigh), Annual Meeting of the European Association of Labour Economists (St. Gallen), International Symposium on Contemporary Labor Economics (Guangzhou)

**2018:** Shanghai Workshop of Behavioral and Experimental Economics, 10th Trier University Workshop on Labour Economics, Invited Talk at the Workshop "Social Networks, Referrals and Neighborhood Effects in Frictional Labour Markets" (University of Bielefeld), Asian and Australasian Society of Labour Economics Conference (Seoul)

**2019:** Research Seminar at the School of Economics and Management, Wuhan University, Research Seminar at the Wenlan Business School, Zhongnan University of Economics and Law, North American Summer Meeting of the Econometric Society (Seattle), International Conference on Game Theory and the 6th Microeconomics Workshop (Nanjing), Annual Meeting of the Spanish Economic Association (Alicante), Research Seminar at the University of Rovira-i-Virgili (Tarragona)

**2020:** Research Seminar at the Economic Institute of the Hungarian Academy of Science (Budapest), Research seminar at the Otto Beisheim School of Management (Vallendar, Germany), 2020 International Symposium on Contemporary Labor Economics (Guangzhou, China)

**2021:** Workshop on Labor Economics (Trier, Germany - online), 6th Annual Conference on Network Science and Economics (Chicago, USA - online), 10th Annual Search and Matching Conference (Copenhagen, Denmark - online), 2021 Asian Meeting of the Econometric Society (Miri, Malaysia - online), 2021 China Meeting of the Econometric Society (Shanghai, China - online)

## REFEREEING ACTIVITY

Economic Journal, Journal of Economic Behavior and Organization (3x), American Sociological Review (2x), PLoS ONE(2x), Economica, Network Science, Nature Scientific Reports, Proceedings of the Royal Society B, The B.E. Journal of Theoretical Economics (2x), Metroeconomica, International Journal of Game Theory, Games, Evolutionary and Institutional Economics Review, International Journal of Productivity and Performance management, African Journal of Business Management

# **SUPERVISION**

Supervised 20 master theses and 25 undergraduate final year projects at the International Business School Suzhou, Xi'an Jiaotong Liverpool University

# SCHOLARSHIPS, FELLOWSHIPS

Pre-doctoral Fellowship awarded by the University of Alicante, 2006-2007

Scholarship FPU from the Spanish Ministry of Science and Education, 2008-2011

Student Travel Grant for EEA Annual Congress, Barcelona, 2009

Student Travel Grant for EEA Annual Congress, Oslo, 2011

Start-up research grant awarded by the Southwestern University of Finance and Economics, 2011-2014

Research Development Fund awarded by the Xi'an Jiaotong Liverpool University, 2016-2018

Summer Undergraduate Research Fellowship, Xi'an Jiaotong Liverpool University, 2019

National Science Foundation of China (NSFC) Research Grant for International Young Scientists, 2019-2020

## OTHER ACADEMIC ACTIVITIES

Member of the College for Advanced Studies in Social Theory (Budapest), 2001-2006

Participant of the Complex Systems and Social Simulations Summer Course at the Central European University, Budapest, July 7-18, 2008.

Attendant of ASSA-AEA Meeting in 2012, Chicago, January 5-8, 2012.

Attendant of "Supervising of Financial Networks" Workshop, Bundesbank, Frankfurt, February 13-14, 2013. Attendant of the Summer School on "Social Interactions and Urban Segregation", Rennes, May 27-29, 2015

#### **MEMBERSHIPS**

European Economics Association, American Economic Association, Econometric Society, Chinese Economic Society

## LANGUAGE SKILLS

ENGLISH (excellent), SPANISH (good), GERMAN (basic), HUNGARIAN (native)

## **COMPUTER SKILLS**

Stata, Matlab, RePast, Java, oTree, Python, Mathematica, Latex, MS Office

## REFERENCES

# Dr. Marco J. van der Leij (PhD supervisor)

University of Amsterdam

Amsterdam School of Economics

E-mail: m.j.vanderleij@uva.nl

# **Dr. Janos Kiss Hubert**

Economic Institute of the Hungarian Academy

of Science

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