

# Ilya Kukaev

217 West Packer ave, mailbox 13  
Bethlehem, PA 18015

<https://ilyakukaev.com/>  
isk316@lehigh.edu

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## Fields

Research: Macro-Labor, Labor, Regulatory Economics  
Teaching: Macroeconomics, Labor, Statistics, Applied Microeconometrics

## Education

**Lehigh University 2023 (*expected*)**  
PhD in Economics

**Lehigh University 2018**  
MS in Economics

**Udmurt State University 2012**  
Specialist Degree in Commerce  
Graduated with honors

**University of Helsinki 2011**  
Exchange semester (Master's in Economics coursework) GPA 4.5/5.0

## Work Experience

**Knee CSOR West Virginia University 2018 - *present***  
Research Fellow

- Occupational regulation analysis

**Lehigh University *Summer 2020, 2021, 2022, Fall 2022***  
Adjunct Professor

- Designed and taught an Intermediate Macroeconomics course

**Lehigh University *Summer 2019, 2020, 2021***  
Research Assistant

- Literature review
- Coded Machine Learning models in STATA
- Coded web scraping in R
- Coded time series models in R

**Udmurt State University 2012 - 2015**  
**Algarve University**

- Research project on strategic alliances
- Collected data through surveys, developed a mathematical model, carried out a literature review

## Professional Activities

Referee for European Journal of Law and Economics

## Job Market Paper

The effects of linguistically assimilated immigrants on native employment — evidence from Europe

### *Abstract:*

This paper investigates how labor markets adjust to influxes of immigrants over the short run. We construct a panel data set for five European countries (France, Germany, Italy, the Netherlands, and Spain) at the NUTS-2 level over the period covering 2013–2017 using data from Data for Integration Project, Eurostat, Google Trends, and the OECD. First, effects of immigration on native employment as well as conditions when those effects are positive and negative are derived theoretically using a search and matching model with a spatial component. Second, we empirically test predictions of the economic model in a shift-share design by proposing a new instrument i.e. linguistically unassimilated and linguistically assimilated shares. Shares are obtained by applying several correction factors to Google Trends ranks to measure the degree of linguistic assimilation of various immigrant groups. We find that a ten percent increase in the relative supply of immigrants in linguistically assimilated areas increases growth in native employment on average by 0.75 percentage points. If we use a classic past settlement shares instrument, that effect is estimated to be 0.25 percentage points. In contrast, a ten percent increase in the relative supply of immigrants in linguistically unassimilated areas doesn't result in contemporaneous growth in native employment. The results are primarily driven by France and Germany. The study highlights the importance of taking into account differences in linguistically assimilated immigrants to understand immigration's effects on native employment.

## Working Papers

Certifiably Employable?: The Effects of Occupational Regulation on Unemployment Duration (Revise and Resubmit at the SEJ)

No Cap! Regulating Overly-Regulated Occupations: the Case of Notaries in Russia

## Work in Progress

Elasticity of Substitution Between Immigrants and Natives in Linguistically Assimilated Enclaves — the Case of the US

Linguistic Assimilation and Effects of Immigration Along the Wage Distribution

## Publications

Thornton, R.J., Timmons, E. and Kukaev, I., 2021. The De-licensing of Occupations in the United States: A Shifting Trend?. *Labor Law Journal*.

Kukaev, I., Thornton, R.J., Baryshnikov, P. and Timmons, E., 2020. Occupational Regulation in Russia. *Labor Law Journal*.

Meehan, B., Timmons, E., Meehan, A., and Kukaev, I., 2019. The Effects of Growth in Occupational Licensing on Intergenerational Mobility. *Economics Bulletin*, 39(2)

## Conferences

2022 SEA Fort Lauderdale, FL. Presentation "The effects of linguistically assimilated immigrants on native employment — evidence from Europe" and "Certifiably Employable?: The Effects of Occupational Regulation on Unemployment Duration"

2022 NYSEA Long Island, NY. Presentation "The effects of linguistically assimilated immigrants on native employment — evidence from Europe"

2022 PEA Erie, PA. Presentation "The effects of linguistically assimilated immigrants on native employment — evidence from Europe"

2022 ASSA Meetings Virtual. Session "Occupational Licensing in Specialized Labor Markets". Discussant

2021 Knee CSOR conference virtual. Presentation "No cap! Regulating overly-regulated occupations: the case of public notaries in Russia"

2021 SOLE conference virtual. Presentation "Unemployment duration and occupational licensing"

2020 SEA Virtual. Presentation "Unemployment duration and occupational licensing"

2020 ASSA Meetings San Diego, CA. Presentation "Occupational Regulation in Russia"

2020 Knee CSOR conference Edwardsville, IL. Presentation "Occupational licensing and unemployment duration"

2019. EEA New York, NY. Presentation "Occupational Regulation in Russia"

2018. SEA Washington, DC. Presentation "Occupational Regulation in Russia"

## Technical Skills

Software: R, Stata, Eviews, L<sup>A</sup>T<sub>E</sub>X

## Awards and scholarships

Fulbright scholarship *2016*  
Erasmus Mundus Triple I research grant *2014*  
Shulga scholarship *2010*

## References

Ahmed S. Rahman  
Associate Professor  
Lehigh University  
Email: asr418@lehigh.edu

Felipe Augusto de Araujo  
Assistant Professor  
Lehigh University  
Email: fad220@lehigh.edu

Muzhe Yang  
Charles William MacFarlane Professor  
Lehigh University  
Email: muy208@lehigh.edu