Curriculum Vitae – Fall 2023

Family name: Magzhanov
Given name: Timur
Gender: male
Date of birth: 25/08/1998
Citizenship: Russian Federation
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Qualifications

PhD in Finance – Bocconi University (2023-Present)
MA in Economics – Lomonosov Moscow State University (2020-2022)
BA in Economics – Lomonosov Moscow State University (2016-2020)

Awards and Scholarships

Winner of the Third Economic Research Competition for Students and PhD Fellows, thesis: The effect of the introducing a three-level banking system on banks' economic indicators in Russia (Russian Journal of Money and Finance, 2022). https://rjmf.econs.online/en/news/results-of-competition-2022/
Prizewinner of International Econometrics Universiade (Moscow, 2019, 2020)

Research Interests

Banking, Monetary Economics, Macroeconomics, Factor models

Publications

Ambiguous high scores: The All-Russian Olympiad in economics during the COVID-19 pandemic. Applied Econometrics, 2023, vol. 70, 89-108, joint with Anna Sagradyan.
https://econpapers.repec.org/article/risapltrx/0472.htm

ABSTRACT

This paper evaluates the change in the contribution of factors to the probability of students' success at the All-Russian Olympiad in Economics during the COVID-19 pandemic using classical econometric models and binary quantile regression (BQR). Empirical results show that the contribution of school rating to success at the municipal stage decreased in the 2020/21 season compared to the 2019/20 season. High score at the municipal stage (winner status) became a weaker predictor of success at the regional stage in the 2020/21 season compared to the 2019/20 season. The reason for this change may lie in a decrease in the tasks' complexity (due to a change in their structure), a higher opportunity for cheating (due to weak and non-mandatory proctoring) or both.

Working papers

"What determines the "width" of the inflation target?", joint with Andrey Mescheryakov (2023).
https://www.cbr.ru/StaticHtml/File/146496/research_policy_notes_b_1_5.pdf

ABSTRACT

When implementing monetary policy within the framework of an inflation targeting strategy, central banks are faced with the problem of choosing the format of the inflation target. The goal can be formulated as a point, a point with a range of deviations, or a target range. In this paper, we conduct an empirical analysis of factors that can influence both the "width" of the goal and its format. To solve this problem, we systematize the experience of central banks of inflation target countries and build a Heckman panel model with random effects. The resulting model estimates support the conclusion that wider ranges are established in a more volatile macroeconomic environment. At the same time, an increase in inflation volatility reduces the likelihood of moving from a point to a range. Government participation in setting an inflation target, on the contrary, increases the likelihood of choosing a format with a range. During periods of disinflation and the beginning of the formation of confidence in monetary policy, the point is the more preferable format for the intermediate inflation target.

Studies abroad

Barcelona GSE Summer School (2019). Time Series Methods for Macroeconomic Analysis (Prof. Luca Gambetti and Prof. Luca Sala), Time-Series Methods for Financial Time Series, (Prof. Christian Brownlees), Bayesian Time Series Methods: Advanced, (Prof. Dimitris Korobilis).

Work Experience

2022-2023	*Research Assistant (The University of Pennsylvania, prof. Allison Nicoletti)* *Paper and acknowledgements:* *https://onlinelibrary.wiley.com/doi/abs/10.1111/1475-679X.12498*
2022-2023	*Research Assistant (LSE, prof. Dmitry Mukhin and UCLA, prof. Oleg Itskhoki)* *Paper and acknowledgements:* *https://itskhoki.com/papers/sanctionsER.pdf*
2020-2023	*Teaching Assistant at Lomonosov MSU (Econometrics, Banking, Microeconomics)*
2020-2022	*Economist at the Central Bank of Russia* *Research Paper:* *https://www.cbr.ru/StaticHtml/File/146496/research_policy_notes_b_1_5.pdf*
2019-2021	*Research Assistant (The Yale School of Management, prof. Anya Nakhmurina)* *Paper and acknowledgements:* *https://doi.org/10.1016/j.jacceco.2022.101538*

Language Skills

Russian (native), English (C2).

IT Skills

Python (advanced), R (advanced), LATEX (advanced), MATLAB (advanced), Stata (advanced), Eviews (advanced).

Other activities

2023	*Research Assistant (MIT Sloan, prof. Matthew Phillips).*

Università
Bocconi

PhD SCHOOL