Dmitriy Skougarevskiy



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Personal information

YoB: 1990 Nationality: Russia

Russian (native), English (fluent), Languages:

Portuguese (basic), French (basic)

EDUCATION

Graduate Institute of International and Development Studies 2012 - 2017Ph.D. in International Economics, summa cum laude (thesis advisor: Jean-Louis Arcand)

EXPERIENCE

European University at St. Petersburg Associate Professor of Empirical Legal Studies 2019-present

Institute for the Rule of Law at

European University at St. Petersburg Researcher (2012–2017), Lead Researcher (2017–2019) 2012 - 2019

World Trade Institute, University of Bern

2015 - 2017

Principal member for the project "Diffusion of International Law:

A Textual Analysis of International Investment Agreements" by the Swiss Network of International Studies

PUBLICATIONS

Policy evaluation Ownership Concentration and Wealth Inequality in Russia (with Kirill Polovnikov and Nikita Pospelov) 31st International Joint Conference on Artificial Intelligence (AI for Social Good Track) (2022)

> COVID-19 wage subsidies and SME performance: Evidence from Russia (with Ruslan Kuchakov) Applied Economics Letters (2021)

> The Impact of the TPP on Trade Between Member Countries: A Text-As-Data Approach. (with Wolfgang Alschner and Julia Seiermann). ADBI Working Paper Series (2017)

> Text-as-Data Analysis of Preferential Trade Agreements: Mapping the PTA Landscape. (with Wolfgang Alschner and Julia Seiermann). UNCTAD Research Paper No. 5, UNCTAD/SER.RP/2017/5 (2017)

Judicial decision-making Whither repeat players? Litigation experience and success in court: Evidence from Russian commercial courts (with Vadim Volkov and Ruslan Kuchakov) Social Science Research 112 (2023)

Public health

COVID-19 vaccines effectiveness against symptomatic SARS-CoV-2 during Delta variant surge: a preliminary assessment from a case-control study in St. Petersburg, Russia (with Anton Barchuk et al.) BMC Public Health (2022)

Vaccine effectiveness against referral to hospital after SARS-CoV-2 infection in St. Petersburg, Russia, during the Delta variant surge: a test-negative case-control study (with Anton Barchuk et al.) BMC Medicine (2022)

COVID-19 pandemic in Saint Petersburg, Russia: Combining population-based serological study and surveillance data (with Anton Barchuk et al.) PLoS One (2022)

Seroprevalence of SARS-CoV-2 antibodies in Saint Petersburg, Russia: a populationbased study (with Anton Barchuk et al.) Scientific Reports 11(1) (2021)

International investment law

Text of Trade Agreements (ToTA)—A Structured Corpus for the Text-as-Data Analysis of Preferential Trade Agreements (with Wolfgang Alschner and Julia Seiermann) Journal of Empirical Legal Studies 15(3) (2018)

Towards an Automated Production of Legal Texts Using Recurrent Neural Networks (with Wolfgang Alschner) 16th International Conference Artificial Intelligence and Law (2017)

Can Robots Write Treaties? Using Recurrent Neural Networks to Draft International Investment Agreements (with Wolfgang Alschner) Frontiers in Artificial Intelligence and Applications, Vol. 294 (2016)

Mapping the Universe of International Investment Agreements (with Wolfgang Alschner) Journal of International Economic Law 19(3) (2016)

The New Gold Standard? Empirically Situating the TPP in the Investment Treaty Universe (with Wolfgang Alschner) Journal of World Investment and Trade 17(3) (2016)

SOFTWARE & PATENTS

Study of the Spread of COVID-19 in Saint Petersburg, Russia

2020 - 2021

https://github.com/eusporg/spb_covid_study20

Devised the data architecture to gather serosurvey data in St. Petersburg. Performed statistical modelling to infer population-based SARS-CoV-2 seroprevalence under partial observability.

 α -Indirect Control in Onion-like Networks

2021 - 2022

https://github.com/eusporg/alphaicon

Co-authored a fast and scalable algorithm to detect ultimate controlling entities in global corporate networks (Eurasian Patent Organization patent No. 202290826).

AWARDS

Leonid Hurwicz Award for best Ph.D. thesis

Sep. 2018

The thesis Essays in Law and Economics of Enforcement was considered best in the Class of 2018 graduates of the doctoral programme in International Economics at the Graduate Institute.

International Geneva Award

Nov, 2016

The members of the International Geneva Committee selected the article *The New Gold Standard?* Empirically Situating the *TPP* in the Investment Treaty Universe along with two other papers that convince by their strong interdisciplinary appeal and direct policy relevance for international organisations.

Mapping BITs (http://mappinginvestmenttreaties.com)

Apr, 2015

Scholars and arbitrators have noted that bilateral investment treaties diverge in their individual wording. The lack of adequate empirical tools, however, has long made it difficult to quantify just how different or how similar these treaties are. *Mapping BITs* now remedies this shortcoming allowing users to discover uniformity and diversity among BITs for themselves. It is an interactive map of 1628 bilateral investment treaties signed by 181 countries that traces consistency and legal innovation in English language BITs from 1959 to 2014.

Russian Justice Atlas (http://atlasjustice.com)

Nov, 2013

In an effort to understand decision-making in courts, we collected and analysed nearly all sentencing decisions in 2213 regional and territory courts of the Russian Federation in the year 2009. This project plots the results of this research on a single map. It is the first time law and society scholars and general public can examine spatial context of sentencing on such a scale.

- * Sept, 2014: The Atlas became a voting nominee for the *Innovating Justice* award by the Hague Institute for the Internationalisation of Law in *Successful Innovation* category. (http://innovatingjustice.com)
- \star April, 2017: Russian Drug Map special received an award from the Open Government of Russia as the best research project using open data in 2016.

TEACHING

Courses

Text as data, European University at St. Petersburg

2020 – 2022

Doctoral Econometrics, European University at St. Petersburg

2020

Text-as-data analysis of international trade, European University at St. Petersburg 2018 https://github.com/memoryfull/tota_course_euspb

MentoringQuantifying the scope of state ownership in UKYandex-EUSPb Program on applied data analysis 2023 http://projects.pandan.eusp.org/uk_ultimateowners_2023 Effect of road maintenance expenses on injured traffic crashes in Russia Yandex–EUSPb Program on applied data analysis 2022 http://projects.pandan.eusp.org/bkd2022 Emotional text generation using teen diaries corpus Yandex-EUSPb Program on applied data analysis 2021 http://projects.pandan.eusp.org/feelings Membership: American Law and Economics Association, European Association of Law PROFESSIONAL ACTIVITIES and Economics, Society for Empirical Legal Studies STACK R (advanced), Stata (advanced), Bash, QGIS