

Alexander Rodivilov

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CONTACT INFORMATION	Babbio 628 School of Business Stevens Institute of Technology 1 Castle Point Terrace on Hudson Hoboken, NJ 07030, U.S.A.	Voice (Mobile): (+1)206-607-7479 Voice (Office): (+1)201-216-5037 e-mail: arodivil@stevens.edu http://rodivilov.weebly.com/
RESEARCH INTERESTS	Contract Theory, Information Economics, Industrial Organization, Mechanism Design	
GRADUATE EDUCATION	University of Washington, Seattle, WA <i>Doctor of Philosophy</i> 2017 <i>M.A., Economics</i> 2014	
ACADEMIC POSITIONS	School of Business, Stevens Institute of Technology <i>Assistant Professor (tenure track)</i> 2017- Visiting Scholar: Department of Economics, University of Washington Summer 2019 Department of Economics and Statistics, University of Naples Federico II July 2023	
PUBLICATIONS	“ Learning from Failures: Optimal Contracts for Experimentation and Production. ” (with Fahad Khalil and Jacques Lawarree) (<i>Journal of Economic Theory</i>) “ A Note on Robust Procurement Contracts. ” (<i>Economics Letters</i>) “ Income Elasticity of Demand versus Consumption: Implications for Energy Policy Analysis. ” (with Hamed Ghodduzi and Mandira Roy) (<i>Energy Economics</i>) “ Monitoring Innovation. ” (<i>Games and Economic Behavior</i>) “ Overachieving and Obsessive Behavior as Signaling Devices under Career Concern. ” (with Dongsoo Shin and Xiaojian Zhao) (<i>Jof Institutional and Theoretical Economics</i>)	
WORKING PAPERS	“Incentives for Contract Designers and Contractual Design.” <i>R&R RAND</i> “Motivating Loyal Bureaucrats in Sequential Agency.” (with Dongsoo Shin) <i>R&R The B.E. Journal of Theoretical Economics</i> “Rewarding success and failure: moral hazard and adverse selection in strategic experimentation.” (with Fahad Khalil and Jacques Lawarree) <i>IOEA 2023 Accessit Best Paper</i> “Optimal Platform Pricing when Consumers Have Real Options.” (Hamed Ghodduzi and Baran Siyahhan) (<i>Open to Resubmit at Management Science</i>) “A Collusion-Proof Dynamic Mechanism.” (with Endre Csoka, Heng Liu, Alex Teytelboym) “Gaining Control by Losing Control.” (with Jaesoo Kim and Dongsoo Shin) “Flexibility, Rigidity, and Competitive Experimentation.” (with Luca Picariello) “Airport Slot Allocation Problems.” (with Ken C. Ho) “General Airport Slot Allocation Problems.” (with Ken C. Ho).	
WORK IN PROGRESS	“Efficient Teamwork.” (with Endre Csoka and Alex Teytelboym) “A Guaranteed Payoff Equilibrium.” (with Endre Csoka and Alex Teytelboym) “Common Agency with Limited Liability.” (with Rafael Costa Lima, Humberto Moreira, and Dongsoo Shin) “Innovation under Common Agency.” (with Rafael Costa Lima, Humberto Moreira, and Dongsoo Shin)	

INVITED SEMINARS	City University of Hong Kong, Colby College, ITAM (Mexico), Moody's Research (San Francisco), Nazarbayev University, Stevens Institute of Technology, University of Washington, Stony Brook University, Universitat de Barcelona, Cal Poly (San Luis Obispo), U of Naples Federico II.																						
FELLOWSHIPS AND AWARDS	<table border="0" style="width: 100%;"> <tr> <td style="width: 80%;">20th IOEA Accessit Best Paper award</td> <td style="text-align: right;">May 2023</td> </tr> <tr> <td>Vice-provost for Academics Teaching Excellence commendation</td> <td style="text-align: right;">Fall 2021, Fall 2022</td> </tr> <tr> <td>Grover and Greta Ensley Fellowship, UW</td> <td style="text-align: right;">2016-2017</td> </tr> <tr> <td>Graduate Teaching Award, UW</td> <td style="text-align: right;">2016</td> </tr> <tr> <td>James O. York Fellowship, UW</td> <td style="text-align: right;">2012-2013</td> </tr> <tr> <td>Second place, research fellowship competition (€1200), CERGE-EI</td> <td style="text-align: right;">Spring 2012</td> </tr> <tr> <td>Citigroup Endowment Scholarship, CERGE-EI</td> <td style="text-align: right;">Autumn 2011-Spring 2012</td> </tr> <tr> <td>Performance stipend, CERGE-EI</td> <td style="text-align: right;">Spring 2010-Summer 2012</td> </tr> <tr> <td>Graduate fellowship, CERGE-EI</td> <td style="text-align: right;">Autumn 2010-Summer 2012</td> </tr> <tr> <td>Performance stipend and Scholarship</td> <td></td> </tr> <tr> <td>Department of Mechanics and Mathematics, Ural Federal University</td> <td style="text-align: right;">2006-2009</td> </tr> </table>	20th IOEA Accessit Best Paper award	May 2023	Vice-provost for Academics Teaching Excellence commendation	Fall 2021, Fall 2022	Grover and Greta Ensley Fellowship, UW	2016-2017	Graduate Teaching Award, UW	2016	James O. York Fellowship, UW	2012-2013	Second place, research fellowship competition (€1200), CERGE-EI	Spring 2012	Citigroup Endowment Scholarship, CERGE-EI	Autumn 2011-Spring 2012	Performance stipend, CERGE-EI	Spring 2010-Summer 2012	Graduate fellowship, CERGE-EI	Autumn 2010-Summer 2012	Performance stipend and Scholarship		Department of Mechanics and Mathematics, Ural Federal University	2006-2009
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CONFERENCE PRESENTATIONS	<p>2024: 2024 Australasian Economic Theory Workshop (U of Melbourne), 22nd Annual IIOC (Boston)</p> <p>2023: Eastern Economic Association Annual Meetings (NYC); Australasian Economic Theory Workshop (ANU); Midwest Economic Theory Conference (U of Tennessee); 21st Annual IIOC (Washington, DC), 20th session of the IOEA (Corsica, France); AFES; Conference on Economic Design (U of Girona); North American Summer Meeting of the Econometric Society (UCLA); Organizational Economics Workshop (Australian National U); Markets, Contracts and Organizations Conference (Australian National U); 34th Stony Brook International Conference on Game Theory; Econometric Society Australasian Meeting (U of New South Wales); 50th EARIE (Rome), Midwest Economic Theory Meetings (Georgia IofT), SEA 93rd Annual Meeting (New Orleans), European Winter Meeting of the Econometric Society (U of Manchester)</p> <p>2022: 49th EARIE (Vienna); EEA-ESEM (Bocconi U); Asian Meeting of the ES in East and South-East Asia (Tokyo); 33rd Stony Brook International Conference on Game Theory; Conference on Mechanism and Institution Design (NUS); 12th Conference on Economic Design (U of Padua); 19th session of the IOEA (Corsica); AMES (The Chinese U of Hong Kong at Shenzhen); 20th Annual IIOC</p> <p>2021: Australasian Economic Theory Workshop; 48th EARIE Annual Conference, 2021 European Summer Meeting of the Econometric Society; 32nd Stony Brook Conference on Game Theory (Poster Session), China Meeting of the Econometric Society; Africa Meeting of the Econometric Society; 19th Annual International Industrial Organization Conference</p> <p>2020: Econometric Society World Congress; Spring Midwest Economic Theory Meetings (Clemson U); 18th Annual International Industrial Organization Conference</p> <p>2019: 30th International Conference on Game Theory (Stony Brook U); North American Summer Meeting of the Econometric Society; Spring Midwest Economic Theory Meetings (IU Bloomington)</p> <p>2018: Fall Midwest Economic Theory Meetings (Vanderbilt U); 71ST European Meeting of the Econometric Society, 29th International Conference on Game Theory (Stony Brook U); North American Summer Meeting of the Econometric Society (UC Davis); Midwest Economic Theory Meetings (Drexel U); 16th International Industrial Organization Conference</p> <p>2017: Midwest Economic Theory Meetings (Southern Methodist U); 28th International Conference on Game Theory (Stony Brook U)</p> <p>2016: Spring Midwest Economic Theory Meetings (U of Rochester); 27th International Conference on Game Theory (Stony Brook U)</p> <p>2012: CEEL 13th Trento Summer School in Market Design</p>																						
REVIEWER	National Science Foundation																						

REFEREE EXPERIENCE Economic Bulletin, Games and Economic Behavior, International Journal of Industrial Organization, Journal of Economic Behavior and Organization, Journal of Public Economic Theory, RAND Journal of Economics, Scandinavian Journal of Economics, GAMES, Bulletin of Economic Research, Venture Capital, Sustainability, Energy Economics.

TEACHING EXPERIENCE

- Intermediate Microeconomics (Stevens IofT, BT-344, Undergraduate)
- Microeconomic Theory (Stevens IofT, FIN-703, Ph.D.)
- Managerial Economics (Stevens IofT, FIN-616, Master)
- Game Theory (Stevens IofT, BT-436, Undergraduate)
- Introductory Microeconomics (Stevens IofT, BT-244, Undergraduate)
- Introductory Macroeconomics (Stevens IofT, BT-243, Undergraduate)
- Intermediate Microeconomics (UW, Economics 300, Undergraduate)
- Introductory Macroeconomics (UW, Economics 201, Undergraduate)
- Math Camp for incoming graduate students (UW, Department of Economics)
- Microeconomic Analysis I (UW, Economics 500, Graduate; *teaching assistant*)
- Microeconomic Analysis II (UW, Economics 501, Graduate, *teaching assistant*)
- Microeconomic Analysis III (UW, Economics 508, Graduate, *teaching assistant*)
- Microeconomic Theory I (CERGE-EI, Graduate, *teaching assistant*)
- Econometrics II (CERGE-EI, Graduate, *teaching assistant*)
- Macroeconomics 0 (CERGE-EI, Preparatory semester for incoming graduate students)
- Financial Econometrics (CERGE-EI, Master of Applied Economics)

GRADUATE STUDENT SUPERVISION

Kexin Gu (Ph.D. in Finance) Chair for Doctoral Dissertation	2020-present
Zhaokun Cai (Ph.D. in Financial Engineering) Committee Member	2022-present
Shengyu Huang (Ph.D. in Financial Engineering) Committee Member	2023-present

INSTITUTIONAL SERVICE

Faculty Advisor for "Business and Technology", Stevens IofT, 2023-2024
Economics Lecturer Recruitment Committee, Stevens IofT, 2022-2023 Academic Year
Economics Recruitment Committee, Stevens IofT, 2021-2022 Academic Year
Finance Recruitment Committee, Stevens IofT, 2019-2020 Academic Year

REFERENCES

Fahad Khalil Castor Professor of Economics University of Washington Department of Economics, Savery 321 Seattle, WA 98195 Phone: 206-543-5836 E-mail: khalil@uw.edu	Jacques Lawarree Castor Professor of Economics University of Washington Department of Economics, Savery 323 Seattle, WA 98195 Phone: 206-543-5632 E-mail: lawarree@uw.edu
Quan Wen Robert R. Richards Professor of Economics University of Washington Department of Economics, Savery 330 Seattle, WA 98195 Phone: 206-685-1630 E-mail: weng2@uw.edu	