

Curriculum Vitae

Name: Vladimir Smirnov
D. O. B.: 11 January, 1974
Address: Economics, Level 5, Social Sciences Building, University of Sydney,
NSW 2006
Telephone: +61 (02) 90369297 (office)
0435097777 (mobile)
Fax: +61 (02) 93514341
Email: vladimir.smirnov@sydney.edu.au

Education:

1999-2002 Ph.D. in Economics, Australian National University.
1996-98 Master of Economics, New Economic School, Moscow.
1991-97 Master of Science in Applied Mathematics and Information Technology,
Moscow Institute of Physics and Technology, Department of
Management and Applied Mathematics.

Doctoral Dissertation: Essays on Corporate Finance and Investment

Thesis supervisors are:
Professor Rohan Pitchford (chair),
Professor Steve Dowrick and
Professor Simon Grant

Employment experience:

Feb 2003 - present University of Sydney

Occupation: Teaching and Research – Associate Professor in Economics

Refereed Publications:

- 1) Alexander Matros, Vladimir Smirnov and Andrew Wait, ‘Sunk costs, entry and clustering’, submitted, *Economic Theory*, forthcoming.
- 2) Alexander Matros, Natalia Ponomareva, Vladimir Smirnov and Andrew Wait ‘Search without looking’, *Journal of Economic Dynamic and Control*, 2022, 139, 104441.
- 3) Vladimir Smirnov and Andrew Wait ‘Preemption with a Second-Mover Advantage’, *Games and Economic Behaviour*, 2021, 129, 294-309.

- 4) Nicolas de Roos and Vladimir Smirnov 'Collusion, price dispersion, and fringe competition', *European Economic Review*, 2021, 132, 103640.
- 5) Oleksii Birulin, Vladimir Smirnov and Andrew Wait 'The evolving nature of the college wage premium', *Economic Modelling*, 2020, 93(C), 474-479.
- 6) Nicolas de Roos and Vladimir Smirnov 'Collusion with intertemporal price dispersion', the *Rand Journal of Economics*, 2020, 51(1), 158-188.
- 7) Nicolas de Roos, Alexander Matros, Vladimir Smirnov and Andrew Wait 'Shipwrecks and treasure hunters', *Journal of Economic Dynamic and Control*, 2018, 90, 259-283.
- 8) Jordi Mckenzie and Vladimir Smirnov 'Superstars and Market Expansion: Theory and Evidence from Motion Pictures', *Journal of Cultural Economics*, 2018, 42(2), 341-352.
- 9) Roland Bel, Vladimir Smirnov and Andrew Wait 'Managing change: communication, managerial style and change in organizations', *Economic Modelling*, 2018, 69, 1-12.
- 10) Vladimir Smirnov and Andrew Wait 'Contracts, Incentives and Organizations: Hart and Holmstrom Nobel Laureates', *Review of Political Economy*, 2017, 29(4), 493-522.
- 11) Alexander Matros and Vladimir Smirnov 'Duplicative Search', *Games and Economic Behavior*, 2016, 99, 1-22.
- 12) Roland Bel, Vladimir Smirnov and Andrew Wait 'Spoiling synergy', *Economics Letters*, 2016, 143, 80-83.
- 13) Vladimir Smirnov and Andrew Wait 'Technology, team production and incentives', *Economics Letters*, 2016, 141, 91-94.
- 14) Vladimir Smirnov and Andrew Wait 'Innovation in a generalized timing game', *International Journal of Industrial Organization*, 2015, 42, 23-33.
- 15) Roland Bel, Vladimir Smirnov and Andrew Wait 'Team composition, worker effort and welfare', *International Journal of Industrial Organization*, 2015, 41, 1-8.
- 16) Maxim Mai, Vladimir Smirnov and Andrew Wait 'Ownership, access and sequential investment', *Canadian Journal of Economics*, 2014, 47(1), 203-231.
- 17) Vladimir Smirnov and Andrew Wait, 'Bundling in auctions with non-linear valuations', *Australian Economic Papers*: 2011, vol. 50(1) pp. 17-26.
- 18) Anthony Rush, Vladimir Smirnov and Andrew Wait, 'Communication breakdown: consultation or delegation from an expert with uncertain bias,' *The B.E. Journal of Theoretical Economics*: 2010, Vol. 10 : Iss. 1 (Topics), Article 34.

19) Vladimir Smirnov and Andrew Wait, 'Market Entry Dynamics with a Second-Mover Advantage,' *The B.E. Journal of Theoretical Economics*: 2007, Vol. 7, Iss. 1 (Advances), Article 11.

20) Vladimir Smirnov and Andrew Wait, 'Staged Financing with a Variable Return,' *The B.E. Journal of Theoretical Economics*: 2007, Vol. 7 : Iss. 1 (Contributions), Article 5.

21) Suren Basov, Vladimir Smirnov and Andrew Wait, 'Market niche, flexibility and commitment', *The Manchester School*, 2007, vol. 75(1) pp. 122-130.

22) Vladimir Smirnov and Andrew Wait, 'Coordination Games and the Option to Wait', *Economics Bulletin*, 2005, vol. 3, No. 18 pp. 1-4.

23) Vladimir Smirnov and Andrew Wait, 'Hold-up and Sequential Specific Investments', *Rand Journal of Economics*, 2004, vol. 35(2), pp. 386-400.

24) Vladimir Smirnov and Andrew Wait, 'Timing of Investments, Hold-up and Total Welfare', *International Journal of Industrial Organization*, 2004, vol. 22(3), pp. 413-25.

25) Vladimir Smirnov and Andrew Wait, 'Industry Sunk Costs and Entry Dynamics', *Economics Bulletin*, 2004, vol. 12, No. 4 pp. 1-7.

26) Vitali Belenky and Vladimir Smirnov, 'Rejection of the turnpike hypothesis in the economic dynamics optimization problem with the Rawls criterion' (Russian), *Econom. i Mat. Metody*, 2003, N. 2.

27) Vitali Belenky and Vladimir Smirnov, 'Optimal Investment in Development of New Technology (the exponential distribution case)' (Russian), *Econom. i Mat. Metody*, 1999, N. 1.

Papers

28) Guillaume Roels, Vladimir Smirnov, Ilia Tsetlin and Andrew Wait 'Solo, First, or Last Author? Team Formation and Project Execution', R&R at *Management Science*.

29) Nicolas de Roos, Alexander Matros, Vladimir Smirnov and Zehra Valencia 'Contests where participants choose their prizes and efforts', submitted, SSRN #4129408.

30) Alexander Matros, Vladimir Smirnov, Andrew Wait and Helen Zhang 'From worker burnout to the great resignation: on the microfoundations of work intensification', SSRN #4417721.

31) Vladimir Smirnov and Andrew Wait 'General timing games with multiple players', SSRN #4090339.

- 32) Vladimir Smirnov and Andrew Wait, 'Preemption with a Second-Mover Advantage - corrigendum', mimeo.
- 33) MiaoMiao Dong, Tatiana Mayskaya, Vladimir Smirnov, Olivia Taylor Andrew Wait 'Diversity in Teams', SSRN # 4343715.
- 34) Nicolas de Roos, Alexander Matros and Vladimir Smirnov 'Elimination tournaments where players have fixed resources, mimeo.
- 35) Sinan Deng, John Inekwe, Vladimir Smirnov, Andrew Wait, Chao Wang 'Deep learning forecasts of electricity imbalance prices: The role of seasonality', mimeo.
- 36) Nicolas de Roos and Vladimir Smirnov 'A simple model of price cycles and price dispersion', mimeo.
- 37) Andrew Grose, Vladimir Smirnov, Andrew Wait 'Team Management and the Tendency to Micromanage', mimeo.
- 38) Vladimir Smirnov and Andrew Wait, 'Conditions for efficient entry and clustering', SSRN #3978206.
- 39) Guillaume Roels, Vladimir Smirnov, Ilia Tsetlin and Andrew Wait 'You, Me, or We? Equilibrium Operating Modes in Co-Production', SSRN # 3892218.
- 40) Vladimir Smirnov, Andrew Wait and Rong Xu 'Timing of entry with heterogeneous firms', working paper 2018, University of Sydney.
- 41) Vladimir Smirnov and Andrew Wait 'Blocking in a timing game with asymmetric players', presented in the Organizational workshop 2017, Microeconomic Theory workshop 2017 at VUW and ANU (2018), HSE (2018), Australasian Economic Theory workshop 2019, SSRN # 3254683.
- 42) Nicolas de Roos, Alexander Matros and Vladimir Smirnov 'Contests with participant-dependent prizes', SSRN #3804612.
- 43) Mark Melatos, Daniel Rahme and Vladimir Smirnov 'Modelling ATM Fees and its implications for the Australian Banking System', presented in Microeconomic Theory workshop 2018 at VUW.
- 44) Hajime Katayama, Vladimir Smirnov and Andrew Wait 'Delegation and Direction', mimeo.
- 45) Nicolas de Roos, Vladimir Smirnov and Andrew Wait 'Collusion with Gradual Information Transmission', mimeo.
- 46) Jessica Kwong, Vladimir Smirnov and Andrew Wait 'Moving with the times: dynamic firms and corporate social responsibility', mimeo.

47) Eric Bilen, Alex Matros and Vladimir Smirnov 'Armenia cheating', mimeo.

Chapters

Vladimir Smirnov and Andrew Wait, 'Industry Sunk Costs and Entry Dynamics',
Published in *Contemporary Issues in Economics and Econometrics*, R. Becker and S.
Hurn (eds.) 2004.

Vitali Belenky and Vladimir Smirnov, 'Discounted Spectrum of a stationary game'
Analysis and Modelling of Economic Processes, The Collection of Articles, ed.
V.Z.Belenky. Issue 1. - Moscow, CEMI Russian Academy of Sciences, 2004. (In
Russian)

Referees:

Professor Simon Grant
Research School of Economics
Australian National University
Australia
Phone: +61 2 612 58688
E-mail: simon.grant@anu.edu.au

Professor Stephen King
Department of Economics
Monash University
Australia
Phone: +61 3 990 31288
E-mail: Stephen.King@monash.edu

Professor Hodaka Morita
Hitotsubashi University
Japan
E-mail: hodakamorita@ier.hit-u.ac.jp