

Egor (George) Ianovski

CONTACT INFORMATION	Kantemirovskaya Ulitsa 3 Sankt-Peterburg 194100 Russian Federation	✉ : george.ianovski@gmail.com ☎ : +7-965-005-7862
PERSONAL STATEMENT	I am a postdoctoral research fellow in the International Laboratory of Game Theory and Decision Making at HSE, Saint Petersburg. My research interests to date have mainly focused around computational aspects of social choice, with forays into formal logic.	
EDUCATION	The University of Oxford (2012 — 2016) DPhil in Computer Science. Leave to supplicate, July 2016. Awarded, August 2019. The University of Auckland (2007 — 2012) MSc in Logic and Computation. Awarded with first class honours, May 2013. BSc (Hons) in Logic and Computation. Awarded with first class honours, May 2012. BSc in Computer Science, Logic and Computation. Awarded May 2011. BA in Economics. Awarded May 2011. Rangitoto College (2002 — 2006) NCEA level three, 2006.	
RESEARCH EXPERIENCE	Higher School of Economics, Saint Petersburg Research fellow, International Laboratory of Game Theory and Decision Making. November 2018 — present. The University of Auckland Research fellow, Department of Mathematics. July 2016 — September 2016. University of Oxford Research scholarship, Oxford-Man Institute of Quantitative Finance. 2012 — 2016. Australian National University Summer research scholarship, 2011 — 2012. The University of Auckland Summer research scholarship, 2010 — 2011.	
TEACHING EXPERIENCE	Higher School of Economics, Saint Petersburg Associate professor, Department of Economics. September 2019 — present. The University of Oxford Teaching assistant, Department of Computer Science. 2013 — 2014 The University of Auckland Teaching assistant, Department of Computer Science. 2012. Teaching assistant, Department of Mathematics. 2010 — 2011.	
PROFESSIONAL/VOLUNTEERING EXPERIENCE	Telogis / Verizon Connect Software developer. June 2017 — September 2018. The University of Oxford Server administrator for Luke Ong's research group. 2013 — 2016. St Anne's College Volunteer at a summer school for foreign students. 2014.	

LANGUAGES English, Russian, French.

INTERESTS Martial arts (jiu-jitsu, bareknuckle boxing), historical fencing, hiking, literature.

AWARDS

University of Auckland

- Best thesis award, 2012.
- First in course award, 2011.
- Montgomery memorial prize, 2011.
- Senior scholarship in Logic and Computation, 2010.
- Annual prize in Computer Science, 2010.
- Senior prize in Economics, 2009.

New Zealand Qualifications Authority

- Top scholar in New Zealand 2006: History.
- Outstanding scholarship 2006: History, Geography.
- Scholarship 2006: English, Economics.

Other

- New Zealand Economics Competition 2006, High Distinction.
- New Zealand Economics Competition 2005, Distinction.

REFEREES

Dr. Luke Ong Professor, University of Oxford	✉ : Luke.Ong@cs.ox.ac.uk ☎ : +44-1865-283522
Dr. André Nies Professor, University of Auckland	✉ : andre@cs.auckland.ac.nz ☎ : +64-9923-6645
Dr. Alexander S. Nesterov Laboratory Head, Higher School of Economics	✉ : asnesterov@hse.ru ☎ : +7-951-667-9333

PUBLICATIONS

Egor Ianovski and Mark C. Wilson: Manipulability of consular election rules. *Social Choice and Welfare*, 2018.

Egor Ianovski and Luke Ong: The complexity of decision problems about equilibria in two-player Boolean games. *Artificial Intelligence*, 2018.

Egor Ianovski and Luke Ong: Simulating cardinal preferences in Boolean games: A proof technique. *Information and Computation*, 2018.

Egor Ianovski, Russel Miller, Keng Meng Ng, André Nies: Complexity of Equivalence Relations and Preorders from Computability Theory. *The Journal of Symbolic Logic*. Vol. 79. Pages 859–881. September, 2014.

Egor Ianovski and Luke Ong: GUARANTEENASH for Boolean games is NEXP-hard. *International Conference on Principles of Knowledge Representation and Reasoning*, 2014.

Alwen Tiu, Egor Ianovski, Rajeev Goré: Grammar Logics in Nested Sequent Calculus: Proof Theory and Decision Procedures. *Advances in Modal Logic*, 2012: 516-537.

Egor Ianovski, Lan Yu, Edith Elkind, Mark C. Wilson: The Complexity of Safe Manipulation under Scoring Rules. *International Joint Conference on Artificial Intelligence*, 2011: 246-251.