

Tyler Porter
Amherst College
Department of Economics
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EDUCATION

Ph.D. Economics, Cornell University, 2015-2021
M.A. Economics, Cornell University, 2018
B.A. Mathematics and Economics, Kent State University, 2015, Summa Cum Laude

Employment

Amherst College Visiting Assistant Professor of Economics, 2021-2023

FIELDS OF SPECIALIZATION

Primary: Game Theory, Mathematical and Computational Economics
Secondary: Industrial Organization, Networks

WORKING PAPERS

“On the Characteristics and Verification of Tenable Strategy Sets in Bimatrix Games”

“Monitoring in Selfish Routing Games”

“Contracting for Attention Intermediaries”

WORK IN PROGRESS

“On the Computation of Game Theoretic Solutions: Applications of the Positivstellensätze”

“Multi-Round Contests with Incentive Provision” (Joint work with Alessandro Arcuri)

“Contracts and Disagreement: A Boolean Approach”

TEACHING EXPERIENCE

Amherst College

Instructor, ECON 224: Introduction to Economic Networks; Fall 2021, Spring 2022, Fall 2022

Instructor, ECON 111: An Introduction to Economics; Fall 2021, Spring 2022, Fall 2022

Cornell University

Instructor, MATH 1110: Calculus 1; Fall 2018

TA, ECON 1110: Introductory Microeconomics; Fall 2016, Spring 2017, Winter 2019, Summer 2019

TA, MATH 3110: Introduction to Analysis; Fall 2017

TA, ECON 3801: Introduction to Game Theory and Strategic Thinking; Fall 2017

TA, MATH 2130: Calculus 3; Spring 2018, Spring 2019

TA, AEM 1200: Introduction to Business Management; Summer 2019, Summer 2020

TA, ECON 6170: Intermediate Mathematical Economics 1; Fall 2020

TA, ECON 6110: Microeconomic Theory 3; Spring 2021

AWARDS AND HONORS

Howard and Abby Milstein Graduate Teaching Assistantship (Fall 2020)

Ernest Liu Family Outstanding Teaching Award (Fall 2019)

Sage Fellowship, Cornell University (2015-2016), (2019-2020)

Phi Beta Kappa

University Honors, Kent State University (2015)
Undergraduate Honors Thesis Fellowship (2014)

LANGUAGES

English (native), Russian (Intermediate)

COMPUTATIONAL SKILLS

Matlab/Octave, SAS, Stata, Python, LaTeX

REFERENCES (RESEARCH)

Prof. David Easley	Cornell University
Prof. Eva Tardos	Cornell University
Prof. Lawrence Blume	Cornell University
Prof. Tommaso Denti	Cornell University

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lblume@cornell.edu
tjd237@cornell.edu

REFERENCES (TEACHING)

Prof. Daniel Barbezat	Amherst College
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