

Curriculum Vitae of Carolyn Pitchik

A. BIOGRAPHICAL INFORMATION

A.1 PERSONAL

Name	University of Toronto	Contact Info
Carolyn Pitchik	Department of Economics 150 St. George Toronto Ontario M6G 2T4	pitchik(at)chass.utoronto.ca 416-978-5249

A.2 DEGREES

Degree	Institution	Year
Ph.D. (mathematics)	University of Toronto	1979
M.Sc. (mathematics)	University of Toronto	1975
B.A. (mathematics)	McGill University	1974

Ph.D. Supervisor	Ph.D. Thesis
Anatol Rapoport	N-Person Games of Timing

A.3 EMPLOYMENT AND VISITING POSITIONS

EMPLOYMENT

2009-present	Professor, Department of Economics, University of Toronto
1990-2009	Associate Professor, Department of Economics, University of Toronto
1984-1990	Assistant Professor, Department of Economics, University of Toronto Appointed to Graduate School, Faculty of Arts and Science
1981-1984	Visiting Assistant Professor, Department of Economics, New York University
1980-1981	Postdoctoral Fellow, Cowles Foundation for Research in Economics, Yale University
1979-1980	Postdoctoral Fellow, Institute for Advanced Studies, Hebrew University of Jerusalem
1978-1979	Lecturer and Research Assistant, Department of Mathematics, University of Toronto

VISITING POSITIONS

Jan-June 2001	Visiting Scholar, School of Economics, Faculty of Economics and Commerce, Australian National University
Sept-Oct 1999	Visitor Research Scholar, Institute for Economic Research, Kyoto University
1993-1994	Visiting Scholar, University of Canterbury, Christchurch, New Zealand
April-May 1990	Visiting Scholar, Institute for Advanced Studies, Hebrew University of Jerusalem

May-June 1989 Visiting Scholar, London School of Economics

Jan-April 1989 Visiting Scholar, Indian Statistical Institute, New Delhi, India

Sept-Dec 1988 Visitor Research Scholar, Institute for Economic Research, Kyoto University

A.4. **HONOURS**

A.5. **PROFESSIONAL AFFILIATIONS AND ACTIVITIES**

Editorial Board Member

Canadian Journal of Economics

Jan 1990 - Dec 1992 and Jan 1999 - Dec 2002

B. ACADEMIC HISTORY

B.6. **A. RESEARCH ENDEAVOURS**

Microeconomic Theory, Game Theory, Industrial Organization, Political Economy

B. RESEARCH AWARDS (grants, contracts, fellowships) in last 20 years

1997-2003, Social Sciences and Humanities Research Council of Canada, "Topics in Applied Microeconomic Theory", \$24,768

1996-1997, University of Toronto General Research Grant, \$3,474

1990, Ralph and Roz Halbert Academic Exchange Program, May-June, \$4,000

1989-1996, Social Sciences and Humanities Research Council of Canada, "Competition in a Market of Information Transmission" \$37,180

1988, Kyoto University Grant 70th Anniversary Memorial Foundation Inc. Award, Kyoto University, "The Game Theoretic Analysis of Industries and Policies" 1,960,000 Yen

1988 Japan Society for the Promotion of Science, Bilateral Exchange Program (Declined in favor of the Kyoto University Grant) 1,480,000 Yen

1987-1990, Natural Sciences and Engineering Research Council of Canada, "Games of Timing with Incomplete Information", \$24,000

1985-1989, Social Sciences and Humanities Research Council of Canada, (with Andrew Schotter) "Overbidding and Efficiency in Sequential Auctions with Budget Constraints: A Theoretical and Experimental Investigation", \$30,708.

C. PATENTS

C. SCHOLARLY AND PROFESSIONAL WORK

C7. REFEREED PUBLICATIONS

A. PUBLISHED ARTICLES:

"[Equilibria of a Two-Person Non-Zerosum Noisy Game of Timing](#)" *International Journal of Game Theory*, 1981, 10, 207-221. (Google Scholar citations: 31 (+5 from last year))

[“Profit-sharing in a Collusive Industry”](#) (with M. J. Osborne) *European Economic Review*, 1983, 22, 59-74, (special Issue on “Market Competition, Conflict and Collusion”). (Google Scholar citations: 15 (=last year’s count +1))

[“Price Competition in a Capacity-Constrained Duopoly”](#) (with M.J. Osborne) *Journal of Economic Theory*, 1986, 38, 238-260. (Google Scholar citations: 149 (=last year’s count + 16))

[“The Nature of Equilibrium in a Location Model”](#) (with M.J. Osborne) *International Economic Review*, Vol 1986, 27, 223-237. (Google Scholar citations: 22 (=last year’s count + 4))

[“Cartels, Profits, and Excess Capacity”](#) with M.J. Osborne) *International Economic Review*, 1987, 28, 413-428. (Google Scholar citations: 40 (=last year’s count +3))

[“Equilibrium in Hotelling’s Model of Spatial Competition”](#) with M.J. Osborne) *Econometrica*, 1987, 55, 911-922. (Google Scholar citations: 123 (=last year’s count +6))

[“Honesty in a Model of Strategic Information Transmission”](#) (with A. Schotter) *American Economic Review*, 1987, 77, 1032-1036, (see also [in erratum](#) *American Economic Review*, 1987, 78, 1164). (Google Scholar citations: 100 (=last year’s count + 14))

[“Perfect Equilibria in Budget-Constrained Sequential Auctions: An Experimental Study”](#) (with A. Schotter) *Rand Journal of Economics*, 1988, 19, 363-388. (Google Scholar citations: 85 (=last year’s count + 8))

[“Commitment, Reputation, and Entry Deterrence”](#) *Games and Economic Behavior*, 1993, 5(2) , 268-286. (Google Scholar citations: 4 (=last year’s count + 0))

[“Information Transmission in a Regulated Market”](#) (with A. Schotter), *Canadian Journal of Economics*, 1993, 26(4), 815-829. (Google Scholar citations: 30 (=last year’s count + 5))

[“Norms and Competition in Markets with Asymmetric Information: an Experimental Study of the Development of Industry Ethics”](#) (with A. Schotter), *Metroeconomica*, (Special Issue on “The Notions of Competition and Co-operation”) 1994, 45(2), 188-207 (Special Issue on “The Notions of Competition and Co-operation”). (Google Scholar citations: 5 (=last year’s count + 0))

[“Irreversible and Unobservable Investment in a Model of Entry Deterrence”](#) *Canadian Journal of Economics*, 1998, 31(1), 71-91.

[“An Economic Theory of Leadership Turnover”](#) (with Maria Gallego), *Journal of Public Economics*, 2004, 88(12), 2361-2382. (Google Scholar citations: 24 (=last year’s count + 5))

[“Self-Promoting Investments”](#) *Journal of Institutional and Theoretical Economics*, 2008, 164(3), 381-406. (Google Scholar citations: 1 (=last year’s count + 0))

[“Budget-Constrained Sequential Auctions with Incomplete Information”](#) *Games and Economic Behavior*, 2009, 66(2), 928-949. (Google Scholar citations: 36 (=last year’s count + 5))

C9. **MANUSCRIPTS/PUBLICATIONS, etc. in** preparation and submitted to publishers but not yet accepted.

[Fair Division in the Presence of Indivisible Goods and Widespread Externalities](#) (with Nancy Carson), 2011

[Efficiency and Policy in the Presence of Indivisible Goods and Widespread Externalities](#), (with Nancy Carson), 2010

“Budget-Constrained Sequential Auction with Incomplete Information in Two Dimensions”, in progress