CURRICULUM VITAE

AMNON RAPOPORT

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Professional Address:

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Marital Status: Married

Nationality: Dual citizenship of Israel and USA

Educational History:

1957 – 1961 B.A. The Hebrew University of Jerusalem, Israel, in Psychology and Philosophy (double major).

1963 M.A. The University of North Carolina at Chapel Hill in Quantitative Psychology.

1965 Ph.D. University of North Carolina at Chapel Hill in Quantitative Psychology.

Professional History:

University of California Riverside

2009 - to date Distinguished Professor of Management and Marketing

University of Arizona, USA:

1989 - 2010 Eller Professor of Management and Organizations
2010 – to date Emeritus Professor

Hong Kong University of Science and Technology

07/2007 – 10/2011 Adjunct Professor, Department of Marketing
07/1997 – 06/1999 Visiting Professor of Marketing
04/2004 – 05/2004 Visiting Professor of Marketing
08/2005 – 01/2005 Visiting Professor of Marketing
2003 – 2007 Adjunct Professor, Department of Economics

University of North Carolina at Chapel Hill, USA:

1986 - 1989	Professor of Psychology
1976 - 1986	Research Professor of Psychology
1972 - 1976	Professor of Psychology
1968 - 1972	Associate Professor of Psychology
1965 - 1966	Research Assistant Professor of Psychology

Haifa University, Israel:

1983 - 1992	Head of Institute of Information Processing and Decision Making (IIPDM)
1974 - 1992	Professor of Psychology
1980 - 1983	Head of the Cognitive Psychology Laboratory
1979 - 1983	Dean of the Graduate School
1975 - 1976	Head of the Research Authority

University of Illinois at Urbana-Champaign, USA:

1983 - 1984	George A. Miller Visiting Professor of Psychology

Netherlands Institute for Advanced Study in the Humanities and Social Sciences (NIAS):

1977 - 1978	Fellow in Residence

Hebrew University of Jerusalem, Israel:

1971 - 1972	Associate Professor of Psychology
9/1966 – 8/1968	Lecturer in Psychology and Education
7/1994 – 6/1995	Visiting Professor (Joint Visit at the School of Business Administration, Department of Psychology, and Center of Rationality and Interactive Decision Making)

University of Michigan, Ann Arbor, Michigan, USA:

1964 - 1965	Assistant Research Psychologist at the Mental Health Research Institute (post-doctoral fellow)

Professional Membership (National):

European Association of Decision Making (EADM)
Society for Mathematical Psychology
Judgment and Decision Making (JDM) Society

Honors:

2010 - Cambridge University: Elected a Visiting Fellow at the Sidney Sussex College

1994 - 1995 Lady Davis Fellow at the Hebrew University of Jerusalem and Visiting Professor at the Center of Rationality and Interactive Decision Making

1961 - 1965 Fulbright Traveling Grant

1965 First Award Winner (Ph.D. Dissertation), Fourth Annual Creative Talents Award of the American Institutes of Research

Teaching Interests:

Interactive decision making (conflict and cooperation in the dyad, two-person bargaining, coalition formation, social dilemmas)

Individual decision making (static, sequential, and multistage decision behavior)

Decision analysis

Statistics for psychology and business administration

Current Research Projects:

Experimental studies of individual decision making processes:
Sequential observation, selection, and assignment processes

Experimental studies of interactive decision making behavior:
Adaptive learning in interactive decision-making
Multistage contests
Provision of public goods
Queueing systems with endogenously determined arrival times
Population learning of trust and distrust
Congestion in traffic networks
Revenue management (dynamic pricing under competition)

Review Boards:

Occasional reviews of scientific papers or grant proposals for:

Acta Psychologica
American Economic Review
American Political Science Review
Behavioral Science
European Journal of Social Psychology
Group Decision and Negotiation
International Journal of Forecasting
Journal of Applied Psychology

Journal of Behavioral Decision Making
Journal of Experimental Social Psychology
Journal of Personality and Social Psychology
Journal of Theoretical Politics
Management Science
Organizational Behavior and Human Decision Processes
Psychological Review
Psychological Science
Psychometrika

The Israeli National Academy of Science
Ford Foundation (Israel)
Israel Science Foundation
National Science Foundation (NSF)
Bi-national Science Foundation (BSF)

Editorship:

Journal of Mathematical Psychology	Associate Editor, 1990 – 2003
Experimental Economics	Editorial Board, 1997 – to date
Organizational Behavior and Human Decision Processes	Editorial Board, 2003 – 2004
Games and Economic Behavior	Associate Editor, 2003 – 2006
Production and Operations Management	Associate Editor, 2008 – **to date**
Strategic Behavior and the Environment	Editor, 2010 – **to date**

Bibliography

Books

(B)-1 Fillenbaum, S. & Rapoport, A. (1971). **Structures in the Subjective Lexicon**. New York: Academic Press, pp. 226.

(B)-2 Rapoport, A., Kahan, J.P., Funk, S. F. & Horowitz, A. D. 1979). **Coalition Formation by Sophisticated Players**. New York: Springer-Verlag (Lecture Notes in Economics and Mathematical Systems, Vol. 169), pp. 170.

(B)-3 Rapoport, A., Stein, W. E., & Burkheimer, G. J. (1979). **Response Models for Detection of Change**. Dordrecht, Holland: D. Reidel, pp. 194.

(B)-4 Kahan, J. P. & Rapoport, A. (1984). **Theories of Coalition Formation**. Hillsdale, NJ: Erlbaum, pp. 366.

(B)-5 Rapoport, A. (1990). **Experimental Studies of Interactive Decisions**. Dordrecht, Holland: Kluwer Academic Publishers, pp. 440.

(B)-6 Zwick, R. and Rapoport, A. (Eds.) (2002). **Experimental Business Research**. Norwell, MA: Kluwer Academic Press, pp. 410.

(B)-7 Rapoport, A. and Zwick, R. (Eds.) (2005). **Experimental Business Research Volume II**. Dordrecht, Holland: Springer, pp. 267.

(B)-8 Zwick, R. and Rapoport, A. (Eds.) (2005). **Experimental Business Research Volume III**. Dordrecht, Holland: Springer, pp. 318.

Chapters in Books

CH-1 Rapoport, A. & Fillenbaum, S. (1972). An experimental study of semantic structures. In A. K. Romney, R. N. Shepard, & S. B. Nerlove (Eds.), **Multi-Dimensional Scaling: Theory and Applications in the Behavioral Sciences**. **Vol. II, Applications** (pp. 93-131). New York: Seminar Press. ♣

CH-2 Rapoport, A. & Calder, B. J. (1972). Are inventory decisions optimal? In H. Sauermann (Ed.), **Beitrage zür Experimentellen Wirtschaftsforschung, Band III** (pp. 418-458). Tübingen, W. Germany: J. C. B. Mohr (Paul Siebeck).

CH-3 Kahan, J. P. & Rapoport, A. (1974). Test of the bargaining set and kernel models in three-person games. In Anatol Rapoport (Ed.), **Game Theory as a Theory of Conflict Resolution** (pp. 119-160). Dordrecht, Holland: D. Reidel. ♣

CH-4 Horowitz, A. D. & Rapoport, A. (1974). Test of the kernel and two bargaining set models in four- and five-person games. In Anatol Rapoport (Ed.), **Game Theory as a Theory of Conflict Resolution** (pp. 161-192). Dordrecht, Holland: D. Reidel. ♣

CH-5 Rapoport, A. (1975). Research paradigms for studying decision behavior. In D. Wendt & C. A. J. Vlek (Eds.), **Utility, Probability, and Human Decision Making** (pp. 349-369). Dordrecht, Holland: D. Reidel. ♣

CH-6 Levinsohn, J. R. & Rapoport, A. (1978). Coalition formation in multistage three-person cooperative games. In H. Sauermann (Ed.), **Coalition Forming Behavior, Contributions to Experimental Economics**, Vol. 8, (pp. 107-143). Tübingen, Germany: J.C.B. Mohr.

CH-7 Rapoport, A., Kahan, J. P., & Wallsten, T. S. (1978). Sources of power in four-person apex games. In H. Sauermann (Ed.), **Coalition Forming Behavior, Contributions to Experimental Economics**, Vol. 8 (pp. 75-106). Tübingen, Germany: J.C.B. Mohr.

CH-8 Rapoport, A. & Kahan, J. P. (1978). Standards of fairness in 4-person monopolistic cooperative games. In S. Brams, A. Schotter, & G. Schowdiaüer (Eds.), **Applied Game Theory** (pp. 74-94). Würzburg-Wien, Germany: Physica-Verlag. ♣

CH-9 Rapoport, A. & Kahan, J. P. (1983). Standards of fairness in 3-quota 4-person games. In R. Tietz (Ed.), **Aspiration Levels in Bargaining and Economic Decision Making** (pp. 337-351). New York: Springer-Verlag (Lecture Notes in Economics and Mathematical Systems, Vol. 213).

CH-10 Rapoport, A., Felsenthal, D. S., & Maoz, Z. (1991). Sincere vs. strategic voting in small groups. In T. R. Palfrey (Ed.), **Contemporary Laboratory Experiments in Political Economy** (pp. 201-235). Ann Arbor, MI: University of Michigan Press. ♣

CH-11 Rapoport, A. & Suleiman, R. (1992). Requests from commonly shared resources: A game-theoretical analysis. In Z. Shengkai and Z. Kaiqi (Eds.), **Information and Systems, 92** (pp. 534-543). Dalian, China: Dalian Maritime University Publishing House. ♣

CH-12 Rapoport, A., Budescu, D. V., Suleiman, R., & Weg, E. (1992). Social dilemmas with uniformly distributed resources. In W. B. G. Liebrand, D. M. Messick, and H. A. M. Wilke (Eds.), **Social**

Dilemmas: Theoretical Issues and Research Findings (pp. 43-57). New York: Pergamon Press. ♣

CH-13 Suleiman, R., Budescu, D. V., & Rapoport, A. (1994). The role of a player's position in a resource dilemma game. In U. Schulz, W. Albers, and U. Mueller (Eds.), **Social Dilemmas and Cooperation** (pp. 55-73). New York: Springer-Verlag. ♣

CH-14 Rapoport, A. & Erev, I. (1994). Provision of step-level public goods: Effects of different information structures. In U. Schulz, W. Albers, and U. Mueller (Eds.), **Social Dilemmas and Cooperation** (pp. 147-171). New York: Springer-Verlag. ♣

CH-15 Sundali, J. A. & Rapoport, A. (1997). Induction vs. deterrence in the chain store game: How many potential entrants are needed to deter entry? In W. Albers, W. Güth, P. Hammerstein, B. Moldovanu, and E. van Damme (Eds.), **Understanding Strategic Interaction: Essays in Honor of Reinhard Selten**. (pp. 403-417). Berlin: Springer-Verlag. ♣

CH-16 Suleiman, R., Rapoport, A., & Budescu, D. V. (1998). Resource dilemmas under uncertainty: Testing Nash behavior. In E. T. Loemann and D. M. Kilgour (Eds.), **Designing Institutions for Environmental and Resource Management** pp. 339–355). New York: E. Elgar. ♣

CH-17 Rapoport, A. & Amaldoss, W. (1999). Social dilemmas embedded in between-group competition: Effects of contest and distribution rules. In M. Foddy, M. Smithson, S. Schneider, and M. Hogg (Eds.), **Resolving Social Dilemmas. Dynamic, Structural, and Intergroup Aspects** (pp. 67–85). New York: Psychological Press. ♣

CH-18 Rapoport, A. & Zwick, R. (2000). Game theory. In A. E. Kazdin (Ed.), **Encyclopedia of Psychology** (pp. 424-426). New York: Oxford University Press. ♣

CH-19 Rapoport, A., Seale, D. A., & Parco, J. E. (2002). Coordination in the aggregate without common knowledge or outcome information. In R. Zwick and A. Rapoport (Eds.), **Experimental Business Research** (pp. 69-99). Norwell, MA: Kluwer Academic Press. ♣

CH-20 Zwick, R., Rapoport, A., & Lo, Alison K. C. (2002). Behavioral strategies in repeated pure coordination games. In R. Zwick and A. Rapoport (Eds.), **Experimental Business Research** (pp. 135-166). Norwell, MA: Kluwer Academic Press. ♣

CH–21 Rapoport, A. (2003). Centipede games. In L. Nadel (Ed.), **Encyclopedia of Cognitive Science, Vol. 2** (pp. 196-203). London: Macmillan. ♣

CH-22 Parco, J. E., Rapoport, A., Seale, D. A., Stein, W. E., & Zwick, R. (2004). Multistage sealed-bid *k*-double auctions: An experimental study of bilateral bargaining. In S. Hück (Ed.), **Advances in Understanding Strategic Behavior: Game Theory, Experiments, and Bounded Rationality: Essays in Honor of Werner Güth**. (pp. 209-234). New York: Palgrave, Macmillan. ♣

CH-23 Bearden, J. N., Rapoport, A., & Seale, D. A. (2005). Entry times in queues with endogenous arrivals: Dynamics of play on the individual and aggregate levels. In A. Rapoport and R. Zwick (Eds.), **Experimental Business Research Volume II** (pp. 201-221). Dordrecht, Holland: Springer. ♣

CH-24 Amaldoss, W. & Rapoport, A. (2005). Effects of idiosyncratic investments in collaborative networks. In R. Zwick and A. Rapoport (Eds.), **Experimental Business Research Volume III** (pp. 81-112). Dordrecht, Holland: Springer. ♣

CH-25 Bearden, J. N. & Rapoport, A. (2005). Operations research in experimental psychology. In C. Smith (Ed.), **Tutorials in Operations Research: Emerging Theory, Methods, and Applications** (pp. 213-236). Hanover, MD: INFORMS. ♣

CH-26 Rapoport, A., Kugler, T., Dugar, S., & Gisches, E. J. (2008). Braess Paradox in the laboratory: An experimental study of route choice in traffic networks with asymmetric costs. In T. Kugler, J. C. Smith, T. Connolly, and Y. -J. Son (Eds.), **Decision Modeling and Behavior in Complex and Uncertain Environments** (pp. 309-337). New York: Springer. ♣

CH-27 Rapoport, A., Daniel, T. E., & Seale, D. A. (2008). Asymmetric two-person bargaining under incomplete information: Strategic play and adaptive learning. In C. R. Plott and V. L. Smith (Eds.), **Handbook of Experimental Economic Results. Vol. 1** (pp. 560-571) New York: North-Holland. ♣

CH-28 Rapoport, A. & Seale, D. A. (2008). Coordination success in non-cooperative large group market entry games. In C. R. Plott and V. L. Smith (Eds.), **Handbook of Experimental Economic Results, Vol. 1** (pp. 273-295) New York: North-Holland. ♣

CH-29 Amaldoss, W. & Rapoport A. (2009). Excessive expenditure in two-stage contests: Theory and experimental evidence. In I. N. Hangen and S. Nilsen (Eds.), **Game Theory: Strategies, Equilibria, and Theorems** (pp. 241-266). Hauppauge, NY: Nova Science Publishers.

CH-30 Rapoport, A. & Murphy, R. O. (in press). Evolution and breakdown of trust in continuous time. In G. E. Bolton and R. Croson (Eds.), **Oxford Handbook of Economic Conflict Resolution.** Oxford: Oxford University Press. ♣

♣ Refereed chapters

Journal Articles

1963

(J) - 1 Fillenbaum, S., Jones, L. V., & Rapoport, A. (1963). The predictability of words and their grammatical classes as a function of rate of deletion from a speech transcript. Journal of Verbal Learning and Verbal Behavior, 2, 186-194.

1964

(J) - 2 Rapoport, A. (1964). Estimation of continuous subjective probability distributions in a sequential decision task. Human Factors, 6, 433-444.

(J) - 3 Rapoport, A. (1964). Sequential decision-making in a computer-controlled task. Journal of Mathematical Psychology, 1, 351-374.

(J) - 4 Rapoport, A. (1964). Comparison of four models for word-frequency distributions from normal and aphasic speakers. Unpublished doctoral dissertation. University of North Carolina, Chapel Hill, NC.

1965

(J) - 5 Rapoport, A. (1965). Comparison of four models for word-frequency distributions from normal and aphasic speakers. (Abstract). Pittsburgh, PA: American Institutes for Research, CTA series, 4, 3 -14.

(J) - 6 Messick, D. M. & Rapoport A. (1964). Computer-controlled experiments in psychology. Behavioral Science, 9, 378-382.

(J) - 7 Messick, D. M. & Rapoport, A. (1965). A comparison of two payoff functions of multiple-choice decision behavior. Journal of Experimental Psychology, 69, 75-83.

(J) - 8 Messick, D. M. & Rapoport, A. (1965). Expected value and response uncertainty in multiple-choice decision behavior. Journal of Experimental Psychology, 70, 224-230.

1966

(J) - 9 Rapoport, A. (1966). A study of human control in a stochastic multistage decision task. Behavioral Science, 11, 18-32.

(J) - 10 Rapoport, A. (1966). A study of a multistage decision making task with an unknown duration. Human Factors, 8, 54-61.

(J) - 11 Messick, D. M. & Rapoport, A. (1966). A supplementary study of response uncertainty and relative expected value in multiple-choice decision behavior. Psychonomic Science, 4, 143-144.

(J) - 12 Rapoport, A. & Mowshowitz, A. (1966). Experimental studies of stochastic models for the Prisoner's Dilemma. Behavioral Science, 11, 444-458.

(J) - 13 Rapoport, An., Rapoport, Am., Livant, W. P., & Boyd, J. (1966). A study of lexical graphs. Foundations of Language, 2, 338-376.

(J) - 14 Rapoport, A. & Tversky, A. (1966). Cost and accessibility of offers as determinants of optimal stopping. Psychonomic Science, 4, 145-146.

1967

(J) - 15 Rapoport, A. (1967). Dynamic programming models for multistage decision making tasks. Journal of Mathematical Psychology, 4, 48-71.

(J) - 16 Rapoport, A. (1967). Optimal policies for the Prisoner's Dilemma. Psychological Review, 74, 136-148.

(J) - 17 Rapoport, A. (1967). Variables affecting decisions in a multistage inventory task. Behavioral Science, 12, 194-204.

(J) - 18 Ginsburg, H. & Rapoport, A. (1967). Children's estimates of proportions. Child Development, 38, 205-212.

(J) - 19 Rapoport, A. (1967). Handbook of Mathematical Psychology, Vol. 2: A review. Journal of the American Statistical Association, 62, 702-704.

(J) - 20 Kahan, J. P., Rapoport, A., & Jones, L. V. (1967). Decision making in a sequential search task. Perception and Psychophysics, 2, 374-376.

(J) - 21 Rapoport, A. (1967). A comparison of two tree construction methods for obtaining proximity measures among words. Journal of Verbal Learning and Verbal Behavior, 6, 884-890.

(J) - 22 Rapoport, A. & Fillenbaum, S. (1967). Undirected graphs and the structural analysis of proximity matrices. Chapel Hill, NC: Psychometric Laboratory Report No. 53.

1968

(J) - 23 Rapoport, A. & Cole, N. S. (1968). Experimental studies of interdependent mixed-motive games. Behavioral Science, 13, 189-204.

(J) - 24 Rapoport, A. (1968). Choice behavior in a Markovian decision task. Journal of Mathematical Psychology, 5, 163-181.

(J) - 25 Rapoport, A. (1968). Gambling behavior in two-outcome multistage betting games. Journal of Mathematical Psychology, 7, 163-187.

(J) - 26 Rapoport, A. & Fillenbaum, S. (1968). A structural analysis of the semantic space of color names. Chapel Hill, NC: Psychometric Laboratory Report No. 60.

1969

(J) - 27 Rapoport, A. (1969). Effects of payoff information in multistage mixed-motive games. Behavioral Science, 14, 204-215.

(J) - 28 Rapoport, A. (1969). Stochastic models for social processes: A review. Science, 164, No. 3875,

59-60.

(J) - 29 Rapoport, A. (1969). Effects of observation cost on sequential search behavior. Perception and Psychophysics, 6, 234-240.

(J) - 30 Rapoport, A. (1969). Optimal and suboptimal decisions in perceptual problem-solving tasks. Behavioral Science, 14, 453-466.

(J) - 31 Rapoport, A. (1969). Multistage betting games with an exponential utility function. Chapel Hill, NC: Psychometric Laboratory Report No. 75.

1970

(J) - 32 Rapoport, A., Jones, L. V., & Kahan, J. P. (1970). Gambling behavior in multiple-choice multistage betting games. Journal of Mathematical Psychology, 7, 12-36.

(J) - 33 Rapoport, A. & Tversky, A. (1970). Choice behavior in an optimal stopping task. Organizational Behavior and Human Performance, 5, 105-120.

(J) - 34 Rapoport, A. (1970). Theory of measurement: A review. Educational and Psychological Measurement, 30, 198-200.

(J) - 35 Rapoport, A. & Burkheimer, G. J. (1970). Sequential decision making: Descriptive models, sensitivity analysis and numerical results. Chapel Hill, NC: Psychometric Laboratory Report No. 83.

(J) - 36 Rapoport, A, (1970). Minimization of risk and maximization of expected utility in multistage betting games. Acta Psychologica, 34, 375-386.

(J) - 37 Rapoport, A. (1970). Proportional Markov betting policies for multistage betting games. Chapel Hill, NC: Psychometric Laboratory Report No. 84.

1971

(J) - 38 Rapoport, A. (1971). From N=2 to $N \geq 3$: A review of "***N*-person Game Theory: Concepts and Applications**". Contemporary Psychology, 16, 49-51.

(J) - 39 Kubovy, M., Rapoport, A. & Tversky, A. (1971). Deterministic vs. probabilistic strategies in detection. Perception and Psychophysics, 9, 427-429.

(J) - 40 Burkheimer, G. J. & Rapoport, A. (1971). Models for detection of change. Chapel Hill, NC: Psychometric Laboratory Report No. 95.

(J) - 41 Rapoport, A. & Burkheimer, G. J. (1971). Models for deferred decision making. Journal of Mathematical Psychology, 8, 508-538.

1972

(J) - 42 Rapoport, A., Lissitz, R. W., & McAllister, H. A. (1972). Search behavior with and without optimal stopping. Organizational Behavior and Human Performance, 7, 1-17.

(J) - 43 Rapoport, A. & Wallsten, T. S. (1972). Individual decision behavior. Annual Review of Psychology, 23, 131-176.

(J) - 44 Rapoport, A., Kahan, J. P., & Stein, W. E. (1972). Decisions of timing in pure conflict, III. The silent duel with equal accuracies. Chapel Hill, NC: Psychometric Laboratory Report No. 110.

(J) - 45 Rapoport, A., & Stein, W. E. (1972). Minimum risk decision policies in multistage betting games. Chapel Hill, NC: Psychometric Laboratory Report No. 111.

1973

(J) - 46 Rapoport, A. & Burkheimer, G. J. (1973). Parameters of discrete time models of detection of change. Management Science: Theory, 19, 973-984.

(J) - 47 Rapoport, A., Kahan, J. P., & Stein, W. E. (1973). Decisions of timing in conflict situations of incomplete information. Behavioral Science, 18, 272-287.

1974

(J) - 48 Fillenbaum, S. & Rapoport, A. (1974). Verbs of judging, judged: A case study. Journal of Verbal Learning and Verbal Behavior, 13, 54-62.

(J) - 49 Rapoport, A. & Stein, W. E. (1974). Decision policies minimizing risk in a multistage betting game. Journal of Mathematical Psychology, 11, 42-58.

(J) - 50 Rapoport, A. & Kahan, J. P. (1974). Computer-controlled research on bargaining and coalition formation. Behavioral Research Methods and Instrumentation, 6, 87-93.

(J) - 51 Kahan, J. P. & Rapoport, A. (1974). Decisions of timing in bipolarized conflict situations with complete information. Acta Psychologica, 38, 183-203.

(J) - 52 Burkheimer, G. J., Stein, W. E., & Rapoport, A. (1974). A fixed observation boundary decision model for detection of change. Chapel Hill, NC: Psychometric Laboratory Report No. 134.

(J) - 53 Rapoport, A., Kahan, J. P., & Stein, W. E. (1974). Decisions of timing in pure conflict IV: The probabilistic duel with equal accuracies. Chapel Hill, NC: Psychometric Laboratory Report No. 135.

1975

(J) - 54 Kahan, J. P., & Rapoport, A. (1975). Decisions of timing in conflict situations of unequal power between opponents. Journal of Conflict Resolution, 19, 250-270.

(J) - 55 Kahan, J. P. & Rapoport, A. (1975). The effects of single-person values on bargaining and coalition formation in three-person cooperative games. Chapel Hill, NC: Psychometric Laboratory Report No. 139.

1976

(J) - 56 Rapoport, A., Kahan, J. P., & Stein, W. E. (1976). Decisions of timing in experimental probabilistic duels. Journal of Mathematical Psychology, 13, 163-191.

(J) - 57 Rapoport, A. & Kahan, J. P. (1976). When three is not always two against one: Coalitions in experimental three-person cooperative games. Journal of Experimental Social Psychology, 12, 253-273.

(J) - 58 Kahan, J.P., Coston, A. W., Helwig, R. A., Rapoport, A. & Wallsten, T. S. (1976). A PDP-11/45 program for playing n-person characteristic function games. Behavioral Research Methods and Instrumentation, 8, 165-169.

1977

(J) - 59 Kahan, J. P. & Rapoport, A. (1977). When you don't need to join: The effects of guaranteed payoffs on bargaining in three-person cooperative games. Theory and Decision, 8, 97-126.

(J) - 60 Rapoport, A., Funk, S. G., & Levinsohn, J. R. (1977). How one gambles if one must: Effects of differing return rates on multistage betting decisions. Journal of Mathematical Psychology, 15, 169-198.

1978

(J) - 61 Stein, W. E. & Rapoport, A. (1978). A discrete time model for detection of randomly presented stimuli. Journal of Mathematical Psychology, 17, 110-137.

1979

(J) - 62 Funk, S. G., Rapoport, A., & Jones, L. V. (1979). Investing capital on safe and risky alternatives: An experimental study. Journal of Experimental Social Psychology, 108, 415-440.

(J) - 63 Kahan, J. P. & Rapoport, A. (1979). Coalition power and payoff disbursement in three-person cooperative games. Chapel Hill, NC: Psychometric Laboratory Report No. 159.

(J) - 64 Kahan, J. P. & Rapoport, A. (1979). The influence of structural relationships on coalition formation in four-person Apex games. European Journal of Social Psychology, 9, 339-361.

1980

(J) - 65 Funk, S. G., Rapoport, A., & Kahan, J. P. (1980). Quota vs. positional power in four-person apex games. Journal of Experimental Social Psychology, 16, 77-93.

(J) - 66 Kahan, J. P. & Rapoport, A. (1980). Coalition formation in the triad when two are weak and one is strong. Mathematical Social Sciences, 1, 11-38.

1981

(J) - 67 Kahan, J. P. & Rapoport, A. (1981). Matrix experiments and theories of n-person games. Journal of Conflict Resolution, 25, 725-732.

1982

(J) - 68 Rapoport, A. & Kahan, J. P. (1982). The power of a coalition and payoff disbursement in three-person negotiable conflicts. Journal of Mathematical Sociology, 8, 193-225.

1984

(J) - 69 Rapoport, A. (1984). Effects of wealth on portfolios under various investment conditions. Acta Psychologica, 55, 31-51.

(J) - 70 Rapoport, A. & Kahan, J. P. (1984). Coalition formation in a five-person market game. Management Science, 30, 326-343.

(J) - 71 Rapoport, A. & Cohen, A. (1984). Expected frequency and mean size of the paradox of new members. Theory and Decision, 17, 29-45.

(J) - 72 Rapoport, A. (1984). Variability in payoff disbursement in coalition formation experiments. European Journal of Social Psychology, 14, 265-280.

(J) - 73 Rapoport, Amnon & Rapoport, Aviva (1984). Color preferences, color harmony, and the quantitative use of colors. Empirical Studies in the Arts, 2, 95-112.

(J) - 74 Kahan, J. P. & Rapoport, A. (1984). Social psychology and the theory of games: A Mixed-motive relationship. Representative Research in Social Psychology, 14, 52-64.

1985

(J) - 75 Rapoport, A. (1985). A note on the equal division kernel and the α-power model. Journal of Mathematical Sociology, 11, 65-76.

(J) - 76 Rapoport, A. (1985). Provision of public goods and the MCS experimental paradigm. American Political Science Review, 79, 149-155.

(J) - 77 Rapoport, A. & Golan, E. (1985). Assessment of political power in the Israeli Knesset. American Political Science Review, 79, 673-692.

(J) - 78 Zwick, R. & Rapoport, A. (1985). Relative gain maximization in sequential 3-person characteristic function games. Journal of Mathematical Psychology, 29, 333-359.

1986

(J) - 79 Budescu, D. V., Zwick, R., & Rapoport, A. (1986). A comparison of the analytic hierarchy process and the geometric mean procedure for ratio scaling. Applied Psychological Measurement, 10, 69-78.

(J) - 80 Rapoport, A. & Weg, E. (1986). Dominated, connected, and tight coalitions in the Israeli Knesset. American Journal of Political Science, 30, 577-596.

(J) - 81 Rapoport, A. (1986). Psychological decision making. In S. Kotz & N.L. Johnson (Eds.), Encyclopedia of Statistical Sciences, 7, 335-340.

(J) - 82 Wallsten, T. S., Budescu, D. V., Rapoport, A., Zwick, R., & Forsyth, B. (1986). Measuring the vagueness of probability terms. Journal of Experimental Psychology: General, 115, 348-365.

(J) - 83 Rapoport, A. & Cohen, A. (1986). Paradoxes of quarreling in weighted majority games. European Journal of Political Economy, 2, 235-250.

(J) - 84 Felsenthal, D., Maoz, Z, & Rapoport, A. (1986). Comparing voting systems in genuine elections: Approval-plurality vs. selection-plurality. Social Behavior, 1, 41-53.

1987

(J) - 85 Rapoport, A. (1987). Research paradigms and expected utility models for the provision of step-level public goods. Psychological Review, 94, 74-83.

(J) - 86 Rapoport, A. (1987). Comparison of theories for payoff disbursement of coalition values. Theory and Decision, 22, 13-47.

(J) - 87 Rapoport, A. & Bornstein, G. (1987). Intergroup competition for the provision of binary public goods. Psychological Review, 94, 291-299.

(J) - 88 Rapoport, A., Wallsten, T. S., & Cox, J. A. (1987). Direct and indirect scaling of membership functions of probability phrases. Mathematical Modeling, 9, 397-417.

1988

(J) - 89 Rapoport, A., Felsenthal, D., & Maoz, Z. (1988). Microcosms and macrocosms: Seat allocation in proportional representation systems. Theory and Decision, 28, 11-33.

(J) - 90 Rapoport, A. (1988). Provision of step-level public goods: Effects of inequality in resources. Journal of Personality and Social Psychology, 54, 432-440.

(J) - 91 Bornstein, G. & Rapoport, A. (1988). Intergroup competition for the provision of step-level public goods: Effects of preplay communication. European Journal of Social Psychology, 18, 125-142.

(J) - 92 Kroll, Y., Levy, H., & Rapoport, A. (1988). Experimental tests of the separation theorem and the capital asset pricing model. American Economic Review, 78, 500-519.

(J) - 93 Rapoport, A., Zwick, R., & Funk, S. G. (1988). Selection of portfolios with risky and riskless assets: Experimental tests of two expected utility models. Journal of Economic Psychology, 9, 169-194.

(J) - 94 Busemeyer, J. & Rapoport, A. (1988). Psychological models of deferred decision making. Journal of Mathematical Psychology, 32, 91-134.

(J) - 95 Felsenthal, D., Rapoport, A., & Maoz, Z. (1988). Tacit cooperation in three-alternative non-cooperative voting games: A new model of sophisticated behavior under the plurality procedure. Electoral Studies, 7, 143-161.

(J) - 96 Kroll, Y., Levy, H., & Rapoport, A. (1988). Experimental tests of the mean-variance model.

Organizational Behavior and Human Decision Processes, 42, 388-410.

(J) - 97 Rapoport, A., Felsenthal, D., & Maoz, Z. (1988). Proportional representation: An empirical evaluation of single-stage non-ranked voting procedures. Public Choice, 59, 151-165.

(J) - 98 Suleiman, R. & Rapoport A. (1988). Environmental and social uncertainty in single-trial resource dilemmas. Acta Psychologica, 68, 99-112.

[Reprinted in B. Rohrmann, L.R. Beach, C. Vlek, and S. R. Watson (Eds.), (1989), **Advances in Decision Research**. (pp. 99–112). Amsterdam: North-Holland.]

1989

(J)- 99 Rapoport, A. & Bornstein, G. (1989). Solving public good problems in competition between equal and unequal size groups. Journal of Conflict Resolution, 33, 460-479.

(J)-100 Rapoport, A. & Eshed-Levy, D. (1989). Provision of step-level public goods: Effects of greed and fear of being gypped. Organizational Behavior and Human Decision Processes, 44, 325-344.

(J)-101 Benzion, U., Rapoport, A., & Yagil, J. (1989). Discount rates inferred from decisions: An experimental study. Management Science, 35, 270-284.

(J)-102 Rapoport, A., Bornstein, G., & Erev, I. (1989). Intergroup competition for public goods: Effects of unequal resources and relative group size. Journal of Personality and Social Psychology, 56, 748-756.

(J)-103 Bornstein, G., Rapoport, A., Kerpel, L., & Katz, T. (1989). Within and between group communication in intergroup competition for public goods. Journal of Experimental Social Psychology, 25, 422-436.

1990

(J)-104 Rapoport, A. & Felsenthal, D. S. (1990). Efficacy in small electorates with plurality and approval voting. Public Choice, 64, 57-71.

(J)-105 Felsenthal, D.S., Maoz, Z., & Rapoport, A. (1990). The Condorcet-efficiency of sophisticated voting under the plurality and approval procedures. Behavioral Science, 35, 24-33.

(J)-106 Rapoport, A., Weg, E., & Felsenthal, D. S. (1990). Effects of fixed costs in two-person sequential bargaining. Theory and Decision, 28, 47-71.

(J)-107 Weg. E., Rapoport, A., & Felsenthal, D. S. (1990). Two-person bargaining behavior in fixed discounting factor games with infinite horizon. Games and Economic Behavior, 2, 76-95.

(J)-108 Rapoport, A., Wallsten, T. S., Erev, I., & Cohen, B. (1990). Revision of opinion with verbally and numerically expressed uncertainties. Acta Psychologica, 74, 61-79.

(J)-109 Erev, I. & Rapoport, A. (1990). Provision of step-level public goods: The sequential contribution mechanism. Journal of Conflict Resolution, 34, 401-425.

(J)-110 Budescu, D. V., Rapoport, A., & Suleiman, R. (1990). Resource dilemmas with environmental

uncertainty and asymmetric players. European Journal of Social Psychology, 20, 475-487.

1992

(J)-111 Rapoport, A., & Boebel, R. B. (1992). Mixed strategies in strictly competitive games: A further test of the Minimax hypothesis. Games and Economic Behavior, 4, 261-283.

(J)-112 Suleiman, R. & Rapoport, A. (1992). Provision of step-level public goods with continuous contribution. Journal of Behavioral Decision Making, 5, 133-153.

(J)-113 Rapoport, A. & Budescu, D. V. (1992). Generation of random series by humans: A two-person zerosum game paradigm. Journal of Experimental Psychology: General, 121, 352-363.

(J)-114 Zwick, R., Rapoport, A., & Howard, J.C. (1992). Two-person sequential bargaining behavior with exogenous breakdown. Theory and Decision, 32, 241-268.

(J)-115 Rapoport, A. & Suleiman, R. (1992). Equilibrium solutions for resource dilemmas. Group Decision and Negotiation, 1, 269-294.

(J)-116 Budescu, D. V., Rapoport, A. & Suleiman, R. (1992). Simultaneous vs. sequential requests in resource dilemmas with incomplete information. Acta Psychologica, 80, 297-310.

[Reprinted in O. Huber, J. Mumpower, and J. Van der Pligt (Eds.), **Current Themes in Psychological Decision Research**. Amsterdam: Elsevier Science Publishers, 1993.]

1993

(J)-117 Felsenthal, D. S., Maoz, Z., & Rapoport, A. (1993). Does it really make a difference? An empirical evaluation of five voting procedures. British Journal of Political Science, 23, 1-27.

(J)-118 Rapoport, A., Budescu, D. V., & Suleiman, R. (1993). Sequential requests from randomly distributed shared resources. Journal of Mathematical Psychology, 37, 171-194.

(J)-119 Rapoport, A., & Suleiman, R. (1993). Incremental contribution in step-level public good games with asymmetric players. Organizational Behavior and Human Decision Processes, 55, 171-194.

1994

(J)-120 Budescu, D. V. & Rapoport, A. (1994). Subjective randomization in one- and two-person games. Journal of Behavioral Decision Making, 7, 261-278.

1995

(J)-121 Rapoport, A. (1995). Individual strategies in a market entry game. Group Decision and Negotiation, 4, 117-133.

(J)-122 Rapoport, A. (1995). Decision making. Encyclopedia Hebraica, Supplementary Volume 3, pp. 911-913. Jerusalem: Hapoalim Press (in Hebrew).

(J)-123 Rapoport, A., Erev, I., & Zwick, R. (1995). Bargaining behavior in a bilateral monopoly with one-sided incomplete information. Management Science, 41, 377-394.

(J)-124 Budescu, D. V., Suleiman, R., & Rapoport, A. (1995). Positional order effects in social dilemma games with uncertain resources. Organizational Behavior and Human Decision Processes, 61, 225-238.

(J)-125 Rapoport, A. & Fuller, M. A. (1995). Bidding strategies in a bilateral monopoly with two-sided incomplete information. Journal of Mathematical Psychology, 39, 179-196.

(J)-126 Budescu, D. V., Rapoport, A., & Suleiman, R. (1995). Common pool resource dilemmas under uncertainty: Qualitative tests of equilibrium solutions. Games and Economic Behavior, 10, 171-201.

(J)-127 Seale, D. A., Rapoport, A., & Budescu, D. V. (1995). Decision making under strict uncertainty: An experimental test of competitive criteria. Organizational Behavior and Human Decision Processes, 64, 65-75.

(J)-128 Sundali, J. A., Rapoport, A., & Seale, D. A. (1995). Coordination in market entry games with symmetric players. Organizational Behavior and Human Decision Processes, 64, 203-218.

(J)-129 Rapoport, A., Mutro, U., & Schmida, A. (1995). On the division of an uncertain pie and its implications for the solution of social, ecological, and environmental problems. The Biosphere, 24, issue 11/12, 20-25 (in Hebrew).

1996

(J)-130 Weg, E., Zwick, R., & Rapoport, A. (1996). Bargaining in uncertain environments: Systematic distortion of perfect equilibrium demand. Games and Economic Behavior, 14, 260-286.

(J)-131 Suleiman, R., Rapoport, A., & Budescu, D. V. (1996). Fixed position and property rights in sequential resource dilemmas under uncertainty. Acta Psychologica, 93, 229-245.

(J)-132 Rapoport, A., & Sundali, J. A. (1996). Ultimatums in two-person bargaining with one-sided uncertainty: Offer games. International Journal of Game Theory, 25, 475-494.

(J)-133 Rapoport, A., Sundali, J. A., & Seale, D. A. (1996). Ultimatums in two-person bargaining with one-sided uncertainty: Demand games. Journal of Economic Behavior and Organization, 30, 173-196.

1997

(J)-134 Rapoport, A. (1997). Order of play in strategically equivalent games in extensive form. International Journal of Game Theory, 26, 113-136.

(J)-135 Rapoport, A., Erev, I., Abraham, E. V., & Olson, D. E. (1997). Randomization and adaptive learning in a simplified Poker game. Organizational Behavior and Human Decision Processes, 69, 31-49.

(J)-136 Rapoport, A. & Budescu, D. V. (1997). Randomization in individual choice behavior. Psychological Review, 104, 603-618.

(J)-137 Seale, D. A. and Rapoport, A. (1997). Sequential decision making with relative ranks: An experimental investigation of the "secretary problem". Organizational Behavior and Human Decision Processes, 69, 221-236.

1998

(J)-138 Rapoport, A. Seale, D. A., Erev, I., & Sundali, J. A. (1998). Equilibrium play in large market entry games. Management Science, 44, 119–141.

(J)-139 Güth, W., Huck, S., & Rapoport, A. (1998). The limits of the positional order effect: Can it support silent threats and non-equilibrium behavior? Journal of Economic Behavior and Organization, 34, 313–325.

(J)-140 Erev, I. & Rapoport, A. (1998). Coordination, "magic", and reinforcement learning in a market entry game. Games and Economic Behavior, 23, 146-175.

(J)-141 Rapoport, A. & Fuller, M. A. (1998). Coordination in noncooperative three-person games under different information structures. Group Decision and Negotiation, 7, 363–382.

(J)-142 Daniel, T. E., Seale, D. A. & Rapoport, A. (1998). Strategic play and adaptive learning in the sealed-bid bargaining mechanism. Journal of Mathematical Psychology, 42, 133–166.

(J)-143 Rapoport, A., Daniel, T. E., & Seale, D. A. (1998). Reinforcement-based adaptive learning in asymmetric two-person bargaining with incomplete information. Experimental Economics, 1, 221-253.

1999

(J)-144 Rapoport, A. (1999). Game theory: Contributions to the study of human cognition. Cognitive Studies: Bulletin of the Japanese Cognitive Science Society, 6, 142-167.

Translated into Japanese and reprinted in the book:
Sayeki, Y. and Kameda, T. (Eds.), (2002). **Evolutionary Games and Their Development**. Tokyo: K. Shuppan, pp. 28-70.

2000

(J)-145 Rapoport, A. & Amaldoss, W. (2000). Mixed strategies and iterative elimination of strongly dominated strategies: An experimental investigation of states of knowledge. Journal of Economic Behavior and Organization, 42, 483–521.

(J)-146 Srivastava, J., Chakravarti, D., & Rapoport, A. (2000). Price and margin negotiations in marketing channels: An experimental study of sequential bargaining under one-sided uncertainty and opportunity cost of delay. Marketing Science, 19, 163–184.

(J)-147 Rapoport, A., Seale, D. A., & Winter, E. (2000). An experimental study of coordination and learning in iterated two-market entry games. Economic Theory, 16, 661–687.

[Reprinted in Cason, T. and Noussair, C. (Eds.) (2001), "**Advances in Experimental**

Markets." Berlin: Springer, pp. 181-207.]

(J)-148 Amaldoss, W., Meyer, R. J., Raju, J. S., & Rapoport, A. (2000). Collaborating to compete: A game-theoretical model and empirical investigation of the effect of profit-sharing arrangement and type of alliance. Marketing Science, 19, 105–126.

(J)-149 Seale, D. A. & Rapoport, A. (2000). Optimal stopping behavior with relative ranks: The secretary problem with unknown population size. Journal of Behavioral Decision Making, 13, 391–411.

(J)-150 Zwick, R., Rapoport, A. & Weg, E. (2000). Invariance failure under subgame perfectness in sequential bargaining. Journal of Economic Psychology, 21, 517–544.

(J)-151 Seale, D. A. & Rapoport, A. (2000). Elicitation of strategy profiles in large group coordination games. Experimental Economics, 3, 153–179.

2001

(J)-152 Seale, D. A., Daniel, T. E., & Rapoport, A. (2001). The information advantage in two-person bargaining with incomplete information. Journal of Economic Behavior and Organization, 44, 177–200.

(J)-153 Suleiman, R., Budescu, D. V., & Rapoport, A. (2001). Provision of step-level public goods with uncertain provision threshold and continuous contribution. Group Decision and Negotiation, 10, 253–274.

(J)-154 Rapoport, A. & Au, Wing Tung (2001). Bonus and penalty in common pool resource dilemmas under uncertainty. Organizational Behavior and Human Decision Processes, 85, 135–165.

2002

(J)-155 Rapoport, A., Lo, A. K. C., & Zwick, R. (2002). Choice of prizes allocated by multiple lotteries with endogenously determined probabilities. Organizational Behavior and Human Decision Processes, 87, 180-206.

(J)-156 Rapoport, A., Seale, D. A., & Winter, E. (2002). Coordination and learning behavior in large groups with asymmetric players. Games and Economic Behavior, 39, 111-136.

(J)-157 Rapoport, A., Seale, D. A., & Ordóñez, L. (2002). Tacit coordination in choice between certain outcomes in endogenously determined lotteries. Journal of Risk and Uncertainty, 25, 21-45.

(J)-158 Parco, J. E., Rapoport, A., & Stein, W. E. (2002). Effects of financial incentives on the breakdown of mutual trust. Psychological Science, 13, 292-297.

(J)-159 Zwick, R. & Rapoport, A. (2002). Tacit coordination in a decentralized market entry game with fixed capacity. Experimental Economics, 5, 253-272.

(J)-160 Chakravarti D. et al. (2002). Auctions: Research opportunities in marketing. Marketing Letters, 13, 281-296.

2003

(J)-161 Goren, H., Kurzban, R., & Rapoport, A. (2003). Social loafing vs. social enhancement: Public goods provisioning in real-time with irrevocable commitments. Organizational Behavior and Human Decision Processes, 90, 277-290.

(J)-162 Rapoport, A., Stein, W. E., Parco, J. E., & Nicholas, T. E. (2003). Equilibrium play and adaptive learning in a three-person centipede game. Games and Economic Behavior, 43, 239-265.

(J)-163 Stein, W. E., Seale, D. A., & Rapoport, A. (2003). Analysis of heuristic solutions to the best choice problem. European Journal of Operational Research, 151, 140-152.

(J)-164 Zwick, R., Rapoport, A., Lo, A. K. C., & Muthukrishnan, A. V. (2003). Consumer search: not enough or too much? Marketing Science, 22, 503-519.

2004

(J)-165 Goren, H., Rapoport, A., & Kurzban, R. (2004). Revocable commitments to public goods provision under the real-time protocol of play. Journal of Behavioral Decision Making, 17, 17-37.

(J)-166 Stein, W. E. & Rapoport, A. (2004). Asymmetric two-stage group rent seeking: Comparison of two contest structures. Public Choice, 118, 151-167.

(J)-167 Murphy, R. O., Rapoport, A., & Parco J. E. (2004). Population learning of cooperative behavior in a three-person centipede game. Rationality and Society, 16, 91-120.

(J)-168 Rapoport, A. & Amaldoss, W. (2004). Mixed-strategy play in single-stage first-price all-pay auctions with symmetric players. Journal of Economic Behavior and Organization, 54, 585-607.

(J)-169 Rapoport, A., Stein, W. E., Parco, J. E., & Seale, D. A. (2004). Equilibrium play in single-server queues with endogenously determined arrival times. Journal of Economic Behavior and Organization, 55, 67-91.

(J)-170 Rapoport, A. & Amaldoss, W. (2004). Erratum to "Mixed-strategy play in single-stage first-price all-pay auctions with symmetric players." Journal of Economic Behavior and Organization, 55, 293.

(J)-170 Parco, J. E., & Rapoport, A. (2004). Enhancing honesty in bargaining under incomplete information: An experimental study of the bonus procedure. Group Decision and Negotiation, 13, 539-562.

2005

(J)-172 Seale, D. A., Parco, J. E., Stein, W. E., & Rapoport, A. (2005). Joining a queue or staying out: Effects of information structure and service time on large group coordination. Experimental Economics, 8, 117-144.

(J)-173 Rapoport, A. & Bearden, J. N. (2005). Strategic behavior in monkeys. Trends in Cognitive Psychology, 9, 213-215.

(J)-174 Parco, J. E., Rapoport, A., & Amaldoss, W. (2005). Two-stage contests with budget constraints: An experimental study. Journal of Mathematical Psychology, 49, 320-338.

(J)-175 Stein, W. E. & Rapoport, A. (2005). Symmetric multistage contests with budget constraints. Public Choice, 124, 309-328.

(J)-176 Amaldoss, W. & Rapoport, A. (2005). Collaborative product and market development: A theoretical and experimental investigation. Marketing Science, 24, 396-414.

(J)-177 Bearden, J N., Murphy, R. O., & Rapoport, A. (2005). A multi-attribute extension of the secretary problem: Theory and Experiments. Journal of Mathematical Psychology, 49, 410-425.

(J)-178 Garratt, R., Parco, J. E., & Qin, C. -Z., and Rapoport, A. (2005). Potential maximization and coalition government formation. International Game Theory Review, 7, 1-23.

2006

(J)-179 Ohtsubo, Y. & Rapoport, A. (2006). Depth of reasoning in strategic form games. Journal of Socio-Economics, 35, 31-47.

(J)-180 Murphy, R. O., Rapoport, A., & Parco, J. E. (2006). Breakdown of cooperation in iterative real-time trust dilemmas. Experimental Economics, 9, 147-166.

(J)-181 Bearden, J. N., Rapoport, A., & Murphy, R. O. (2006). Sequential selection and assignment with relative ranks: An experimental study. Journal of Behavioral Decision Making, 19, 229-250.

(J)-182 Bearden, J. N., Rapoport, A., & Murphy, R. O. (2006). Sequential observation and selection with rank-dependent payoffs: An experimental test of alternative decision rules. Management Science, 52, 1437-1449.

(J)-183 Rapoport, A., Mak, V., & Zwick, R. (2006). Navigating congested networks with variable demand: Experimental evidence. Journal of Economic Psychology (Special Issue: Research Inspired by Thomas C. Schelling), 27, 648-666.

(J)-184 Gunnthorsdottir, A. & Rapoport, A. (2006). Egalitarian vs. proportional profit-sharing rules in multi-level collective action problems. Organizational Behavior and Human Decision Processes, 101, 184-199.

2007

(J)-185 Stein, W. E., Rapoport, A., Seale, D. A., Zhang, H., & Zwick, R. (2007). Batch queues with choice of arrivals: Equilibrium analysis and experimental study. Games and Economic Behavior, 59, 345-363.

(J)-186 Aoki, K, Ohtsubo, Y., Rapoport, A., & Saijo, T. (2007). Effects of prior investment and personal

responsibility in a simple network game. Current Research in Social Psychology, 13, 9-21.

2008

(J)-187 Rapoport, A. & Amaldoss, W. (2008). In search of experimental support for an asymmetric equilibria solution in symmetric investment games. Journal of Economic Behavior and Organization, 67, 200-203.

(J)-188 Bearden, J.N., Murphy, R.O., & Rapoport, A. (2008). Decision biases in revenue management: Some behavioral evidence. Manufacturing & Service Operations Management, 10, 625-636.

(J)-189 Otsubo, H. & Rapoport, A. (2008). Vickrey's model of traffic congestion discretized. Transportation Research Part B: Methodological, 42, 873-889.

(J)-190 Otsubo, H. & Rapoport, A. (2008). Dynamic volunteer's dilemma in finite and discrete time: Theory and Experimental evidence. Journal of Conflict Resolution, 52, 961-984.

2009

(J)-191 Rapoport, A., Kugler, T., Dugar, S., & Gisches, E. (2009). Choice of routes in congested traffic networks: Experimental tests of the Braess paradox. Games and Economic Behavior, 65, 538-571.

(J)-192 Daniel, T. E., Gisches, E. J., and Rapoport A. (2009). Departure time in Y-shaped traffic networks with multiple bottlenecks. American Economic Review, 99, 2149-2176.

2010

(J)-193 Kugler, T., Rapoport, A., & Pazy, A. (2010). Public good provision in inter-team conflict: Effects of asymmetry and profit-sharing rule. Journal of Behavioral Decision Making, 23, 421-438.

(J)-194 Rapoport, A., Stein, W. E., Mak, V., Zwick, R., & Seale, D. A. (2010). Endogenous arrivals in batch queues with constant or variable capacity. Transportation Research B, 44, 1166-1185.

2011

(J)-194 Chark, R., Rapoport, A., & Zwick, R. (2011). Experimental comparison of two multi-stage contest designs with asymmetric players. Public Choice, 147, 305-

Forthcoming Articles

(F)-1 Gisches, E. & Rapoport, A. (in press). Degrading network capacity may improve performance: Information effects in the Braess Paradox. Theory and Decision

(F)-2 Mak, V., Rapoport, A., & Gisches, E. J. (in press). Competitive dynamic pricing with alternating offers: Theory and experiment. Games and Economic Behavior

Articles Submitted for Publication

(S)-1 Becker, W. J., Bearden, J. N., & Rapoport, A. (revise and re-submit [3]). Perishable asset dynamic pricing with constant, increasing or decreasing stochastic demand. Production and Operations Management

(S)-2 Rapoport, A., Otsubo, H., Kim, B., & Stein, W. E. (revise and re-submit [4]). Unique bid auction games. Theory and Decision

(S)-3 Otsubo, H., Rapoport, A., Kim, B., & Stein, W. E. (submitted [4]). Bidding patterns in unique bid auctions: An experimental investigation. Journal of Behavioral Decision Making

(S)-4 Lindsey, R., Gisches, E. J., Daniel, T., and Rapoport, A. (submitted [2]). A traffic information paradox: Theory and laboratory evidence. Management Science

(S)-5 Seale, D. A., Stein, W. E., and Rapoport, A. (revise and re-submit [1]). Hold or roll: Reaching the goal in Jeopardy race games. Management Science

(S)-6 Mak, V., and Rapoport, A. (submitted [1]). The price of anarchy in social dilemmas: Traditional research paradigms and network application. Organizational Behavior and Human Decision Processes.

Conferences and Grants (since 1997)

Academic Year: 01/01/1997-12/31/97

Research Proposals and Grants Received

Coordination and learning in market entry games
PI: Amnon Rapoport (with K. Koput).
Granting agency: NSF (Division of Economic, Decision, and Management)
Total Award: $176,532.00 for the period April 1996 to March 1999.

Sequential consumer search with relative ranks
PI: Amnon Rapoport
Granting agency: HKUST Direct Allocation Grant DAG97/98.BM32.
Total award: HK$ 56,000 for the period December 1997 to November 1998.

Conferences (Active Participation or Invited Address)

1. International Conference on Social Dilemmas, Cairns, Queensland, Australia, July 2 to July 6, 1997. Paper presentation.

2. Bonn Workshop 1997 on Theories of Bounded Rationality, Bonn, Germany, June 1997. Paper presentation and panel discussion.

3. Department of Psychology, The Chinese University of Hong Kong. Invited lecture on coordination in market entry games.

Academic Year: 01/01/1998-12/31/98

Research Proposals and Grants Awarded

Alternative Mechanisms for Reducing Exploitation in Resource Dilemmas under Uncertainty.
PI: Amnon Rapoport
Granting agency: HKUST Direct Allocation Grant DAG97/98.BM56.
Total award: HK$ 28,000 for the period December 1, 1998 to November 30, 1999.

Bargaining, Coordination, and Public Goods Provision in Experimental Markets
Co-PI: Amnon Rapoport (with Rami Zwick PI)
Granting agency: Hong Kong Research Grants Council (RGC).
Group Allocation Research Grant # CA98/99.BM01.
Total award: HK$2,000,000 for the period March 1, 1999 to February 28, 2002.

Conferences (Active Participation or Invited Address)

1. INFORMS/ORSIS Joint International Meeting
   Tel Aviv, Israel
   June 28 – July 1, 1998

2. Marketing Science Conference
INSEAD, France
July 10 – 13, 1998

3. Society for Mathematical Psychology, 31st Annual Meeting
August 6 – 9, 1998
Vanderbilt University, Nashville, TN, USA

4. Department of Economics, The Hebrew University of Jerusalem
Mt. Scopus, Jerusalem
Invited Address on coordination in market entry games

Academic Year: 01/01/1999-12/31/99

Research Proposals and Grants Awarded

Experimental investigation of bargaining efficiency improvement.
Co-PI: Amnon Rapoport (with Rami Zwick and Darryl A. Seale)
Granting agency: Hong Kong Research Grants Council (RGC)
Project N. HKUST6225/99H.
Total award: HK$590,000 for the period May 1, 1999 to April 30, 2001.

Conferences (Active Participation or Invited Address)

1. International conference on New Development in Experimental Economics.
Osaka University Convention Center
March 3 – 5, 1999
Amnon Rapoport with Darryl A. Seale and Eyal Winter
Invited address on "Coordination and Learning Behavior in Large groups with Asymmetric Players"

5. INFORMS Marketing Science Conference
Syracuse University School of Management
May 20 – 23, 1999
Amnon Rapoport with Rami Zwick, Alison K. C. Lo, and A. V. Muthukrishnan
"Sequential Search with Relative Ranks"

3. INFORMS Marketing Science Conference
Syracuse University School of Management
May 20 – 23, 1999
Amnon Rapoport with Rami Zwick and Alison K. C. Lo
"Herding Behavior and Consumer Decision Making"

4. Hong Kong University of Science and Technology
Department of Marketing
June 4, 1999
Amnon Rapoport with Darryl A. Seale and Eyal Winter
Invited address on "Coordination and Learning in Large Group Market Entry Games"

5. Far Eastern Meeting of the Econometric Society (FEMES) 1999

National University of Singapore
July 1- 3, 1999
Amnon Rapoport with Darryl A. Seale and Eyal Winter
"An Experimental Study of Coordination and Learning in Two-market Entry Games"

6. Far Eastern Meeting of the Econometric Society (FEMES) 1999
National University of Singapore
July 1- 3, 1999
Amnon Rapoport with Rami Zwick
"Tacit Coordination in a Decentralized Market Entry Game with Fixed Capacity"

7. The 8th International Conference on Social Dilemmas
Zichron Yaakov, Israel
July 12 – 16, 1999
Amnon Rapoport with Wing Tung Au
"Bonus and Penalty in Common Pool Resource Dilemmas under Uncertainty"

8. American Consumer Research Annual Conference
Columbus, Ohio
September 30 – October 3, 1999
Amnon Rapoport with Joydeep Srivastava and Dipankar Chakravarti
"Price Negotiations in Marketing: Testing a Sequential Bargaining Model with One-sided Uncertainty and Opportunity Cost of Delay"

9. American Consumer Research Annual Conference
Columbus, Ohio
September 30 – October 3, 1999
Amnon Rapoport and Wilfred Amaldoss
"Bundling Products for Success: The Effect of Specificity of Assets and Size of a Bundle on Fostering Collaboration"

10. Society for Judgment and Decision Making (JDM) Annual Meeting
Century Plaza Hotel, Los Angeles
November 20 – 22, 1999
Amnon Rapoport with Darryl A. Seale and Eyal Winter
"Coordination and Learning Behavior in Large Groups with Asymmetric Players"

11. Society for Judgment and Decision Making (JDM) Annual Meeting
Century Plaza Hotel, Los Angeles
November 20 – 22, 1999
Amnon Rapoport with Darryl A. Seale
"Elicitation of Strategy Profiles in Large Group Coordination Games"

12. First Asian Conference on Experimental Business Research
Hong Kong University of Science and Technology
December 7 – 10, 1999
Amnon Rapoport and Darryl A. Seale
"Coordination with No Common Prior: A Further Test of Adaptive Learning in Large Groups"

Academic Year: 01/01/2000-12/31/2000

Research Proposals and Grants Awarded

Bargaining, Coordination, and Public Goods Provision in Experimental Markets
Co-P.I: Amnon Rapoport (with Rami Zwick P. I.)
Granting agency: Hong Kong Research Grants Council (RGC).
Group Allocation Research Grant # CA98/99.BM01.
Total award: HK$2,000,000 for the period March 1, 1999 to February 28, 2002.

Experimental investigation of bargaining efficiency improvement.
Co-P.I: Amnon Rapoport (with Rami Zwick and Darryl A. Seale)
Granting agency: Hong Kong Research Grants Council (RGC)
Project N. HKUST6225/99H.
Total award: HK$590,000 for the period May 1, 1999 to April 30, 2001.

Note: USA$1.00 = HK$7.750.

Conferences (Paper Presentation or Invited Address)

1. The Hebrew University of Jerusalem
   Department of Psychology
   January 8, 2000
   Amnon Rapoport with Darryl A. Seale and Eyal Winter
   Invited address on "Coordination and Learning in Large Group Market Entry Games with Asymmetric Players"

2. National University of Singapore
   February 22, 2000
   Amnon Rapoport with Darryl A. Seale and Eyal Winter
   "Adaptive Learning in Market Entry Games with Asymmetric Players"
   Invited address to the faculty of College of Business Administration and the College of Arts and Sciences

2. 2000 INFORMS Marketing Conference
   University of California Los Angeles (UCLA)
   June 22-25, 2000
   Amnon Rapoport with Alison King Chung Lo and Rami Zwick
   "Consumer Behavior in an Allocation of Resources Task with Endogenously Determined Probabilities"

3. 2000 INFORMS Marketing Conference
   University of California Los Angeles (UCLA)
   June 22-25, 2000
   Amnon Rapoport and Wilfred Amaldoss
   "Network vs. Network: Theory and Experimental Evidence on Inter-Network Competition"

4. National University of Singapore
   July 18, 2000
   Amnon Rapoport

"Strategic Behavior in Interactive Decision Making: Some Recent Findings"
Invited address to the faculty of the College of Business Administration and the College of Arts and Sciences

5. Economic Science Association Annual Meeting
Tucson, AZ
September 29 – October 1, 2000
Amnon Rapoport with James E. Parco and Darryl A. Seale
"Coordination in the Aggregate without Common Knowledge or Outcome Information"

6. Economic Science Association Annual Meeting
Tucson, AZ
September 29 – October 1, 2000
Roundtable Discussion: "How can Psychology Shape the Future of Economic Research"

8. Economic Science Association Annual Meeting
Tucson, AZ
September 29 – October 1, 2000
Amnon Rapoport with William E. Stein, James E. Parco, and Thomas E. Nicholas
"Equilibrium Play in a Three-Person Centipede Game"

9. The Hebrew University of Jerusalem, Jerusalem, Israel
Department of Psychology
December 14, 2000
Amnon Rapoport with William E. Stein, James E. Parco, and Thomas E. Nicholas
Invited address on "Equilibrium Play in a Three-Person Centipede game: A Study of Breakdown of Mutual Trust"

10. Haifa University, Haifa, Israel
Department of Psychology
December 21, 2000
Amnon Rapoport, William E. Stein, James E. Parco, and Thomas Nicholas
Invited address on "Backward Induction and Breakdown of trust in a Three-Person Centipede Game"

Academic Year: **01/01/2001-12/31/2001**

Research Proposals and Grants Awarded

Bargaining, Coordination, and Public Goods Provision in Experimental Markets
Co-P.I: Amnon Rapoport (with Rami Zwick P. I.)
Granting agency: Hong Kong Research Grants Council (RGC).
Group Allocation Research Grant # CA98/99.BM01.
Total award: HK$2,000,000 for the period March 1, 1999 to February 28, 2002.

Experimental investigation of bargaining efficiency improvement.
Co-P.I: Amnon Rapoport (with Rami Zwick and Darryl A. Seale)
Granting agency: Hong Kong Research Grants Council (RGC)
Project N. HKUST6225/99H.
Total award: HK$590,000 for the period May 1, 1999 to April 30, 2001.

Note: USA$1.00 = HK$7.750.

Contests: Experimental Investigation.
P. I.: Amnon Rapoport
Granting agency: NSF (Award Number SES-0114138)
Total award: $77,339 for the period April 1, 2001 to March 31, 2004.

Contests: Experimental Investigation.
Co- P. I.: Amnon Rapoport (with Wilfred Amaldoss at Purdue University)
Granting agency: NSF (Award Number SES-0089182)
Total award: $134,203 for the period April 1, 2001 to March 31, 2004.

Conferences (Paper Presentation or Invited Address)

1. Department of Marketing, University of Colorado
Boulder, Colorado
March 2, 2001
Amnon Rapoport (paper presentation):
"Backward induction in three-person Centipede game: A case of breakdown of trust"
Invited Address

1. Fifth UC-Berkeley Invitational Choice Symposium
Asilomar Conference Center, California
June 1 to June 5, 2001
Workshop on "Auctions and Mechanisms"
Invited participant

2. Ninth International Conference on Social Dilemmas
Chicago, Palmer House Hilton Hotel
June 29 to July 3, 2001
Anna Gunnthordottir and Amnon Rapoport (paper presentation):
"Overcoming free riding in public good provision: Intergroup competition with a probabilistic sharing rule"

3. Ninth International Conference on Social Dilemmas
Chicago, Palmer House Hilton Hotel
June 29 to July 3, 2001
Harel Goren, Robert Kurzban, and Amnon Rapoport (paper presentation):
"Recoverable vs. irrecoverable commitments in public good experiments under the real-time protocol of play"

4. Economic Science Association Annual Meeting
Tucson, AZ
November 1 to November 4, 2001
Amnon Rapoport, William E. Stein, James A. Parco, and Darryl A. Seale (paper presentation):
"Tacit coordination in large-group queueing game"

5. Society for Judgment and Decision making (JDM)
November 17 to November 19, 2001

Colorado Spring Resort, Orlando, Florida
James A. Parco, Amnon Rapoport, and William E. Stein (paper presentation):
"Effects of financial incentives in the breakdown of mutual trust"

6. Society for Judgment and Decision making (JDM)
November 17 to November 19, 2001
Colorado Spring Resort, Orlando, Florida
Rami Zwick, Amnon Rapoport, Alison K. C. Lo, and A. V. Muthukrishnan (paper presentation):
"Search with recall for the best option from relatively ranked alternatives"

7. Nobel Symposium on "Behavioral and Experimental Economics"
December 4 to December 6, 2001
Stockholm, Sweden (Grand Hotel Saltsjobaden)
Discussant of "Behavioral Game Theory" by Colin Camerer
Invited participant

8. Marketing in Israel: An annual conference
December 30th to December 31st, 2001
Tel Aviv University and the Hebrew University of Jerusalem, Israel
Rami Zwick, Amnon Rapoport, Alison K. C. Lo, and A. V. Muthukrishnan (paper presentation):
"Search with recall for the best option from relatively ranked alternatives"
Invited participant

Academic Year: 01/01/2002-12/31/2002

Research Proposals and Grants Awarded

1. Bargaining, Coordination, and Public Goods Provision in Experimental Markets
Co-P.I: Amnon Rapoport (with Rami Zwick P. I.)
Granting agency: Hong Kong Research Grants Council (RGC).
Group Allocation Research Grant # CA98/99.BM01.
Total award: HK$2,000,000 for the period March 1, 1999 to February 28, 2002.

[Note: USA$1.00 = HK$7.750.]

2. Contests: Experimental Investigation
P. I.: Amnon Rapoport
Granting agency: NSF (Award Number SES-0114138)
Total award: $77,339 for the period April 1, 2001 to March 31, 2004.

3. Contests: Experimental Investigation
Co- P. I.: Amnon Rapoport (with Wilfred Amaldoss at Duke University)
Granting agency: NSF (Award Number SES-0089182)
Total award: $134,203 for the period April 1, 2001 to March 31, 2004.

4. Congestion and Strategic Behavior in Queueing Systems
Co- P.I. Amnon Rapoport (with Darryl A. Seale at the University of Nevada, Las Vegas)
Granting Agency: NSF (Award Number SES-0135811)
Total award: $228,560.00 for the period June 1, 2002 to May 31, 2005
[A sub-award of $58,595.00 has been given to the University of Arizona.]

Conferences (Paper Presentation or Invited Address)

1. Department of Management
College of Business
University of Nevada, Las Vegas
March 15, 2002
Amnon Rapoport (Invited Address)
"Strategic behavior in Queueing Systems"

2. Economic Science Association
Cambridge, MA
June 27, 2002 to June 30, 2002
Robert Kurzban, Harel Goren, and Amnon Rapoport
"Revocable and Irrevocable Commitments in real-Time Public Goods:
Games with Asymmetric Players"

3. Society for Judgment and Decision Making
Kansas City, Mo
November 23, 2002 to November 25, 2002
Amnon Rapoport and Ryan O. Murphy
"Population Dynamics in Three-Person Centipede Game"

4. Marketing in Israel: An Annual Conference
Tel Aviv University and Hebrew University of Jerusalem
December 25 202 to December 26, 2002
Amnon Rapoport, William E. Stein, and James A. Parco
"Strategic Play in Queues"

Academic Year: **01/01/2003-12/31/2003**

Research Proposals and Grants Awarded

1. Contests: Experimental Investigation
P. I.: Amnon Rapoport
Granting agency: NSF (Award Number SES-0114138)
Total award: $77,339 for the period April 1, 2001 to March 31, 2004.

2. Contests: Experimental Investigation
Co- P. I.: Amnon Rapoport (with Wilfred Amaldoss at Duke University)
Granting agency: NSF (Award Number SES-0089182)
Total award: $134,203 for the period April 1, 2001 to March 31, 2004.

3. Congestion and Strategic Behavior in Queueing Systems
Co- P.I. Amnon Rapoport (with Darryl A. Seale at the University of Nevada, Las Vegas)
Granting Agency: NSF (Award Number SES-0135811)
Total award: $228,560.00 for the period June 1, 2002 to May 31, 2005

4. Predicting and Prescribing Human Decision Making under Uncertain and Complex Scenarios

Co-P.I. Amnon Rapoport (with a group of faculty members form the Departments of Management and Policy and Systems and Industrial Engineering, University of Arizona).
Granting Agency: US Air Force (AFOSR)
Total Award: $3,987,238.00 for the period June 1, 2003 to May 31, 2008.

Conferences (Paper Presentation or Invited Address)

1. Hong Kong University of Science and Technology
   Joint Seminar by Department of Marketing and Center of Experimental Business Research
   March 14, 2003
   Amnon Rapoport
   "Strategic Play in Single-Server Queues with Endogenously Determined Arrival Times"
   Invited address

2. 2003 INFORMS Marketing Science Conference
   University of Maryland, College Park, Maryland
   June 12-15, 2003
   Amnon Rapoport and Wilfred Amaldoss
   "Collaborative Product and Market Development"

3. 10th International Conference on Social Dilemmas
   Marstand, Sweden
   August 18-23, 2003
   Harel Goren, Amnon Rapoport, and Robert Kurzban
   "Revocable Commitments to Public Goods Provision under the Real-time Protocol of Play"

4. 10th International Conference on Social Dilemmas
   Marstand, Sweden
   August 18-23, 2003
   Amnon Rapoport and Ryan Murphy
   "Population Dynamics in Three-player Centipede Games"

5. The 19th bi-annual Conference on Subjective Probability, Utility, and decision Making (EADM)
   Zürich, Switzerland
   August 25-27, 2003
   Amnon Rapoport, Ryan Murphy, and James A. Parco
   "Breakdown of Mutual Trust in Real-Time"

6. 2003 North American Meeting of the Economic Science Associations
   Tucson, AZ
   October 30 – November 1, 2003
   James E. Parco and Amnon Rapoport
   "Enhancing Honesty in Bargaining under Incomplete Information:
   An Experimental Study of the Bonus procedure"

Academic Year: 01/01/2004-12/31/2004

Research Proposals and Grants Awarded

1. Contests: Experimental Investigation
   P. I.: Amnon Rapoport
   Granting agency: NSF (Award Number SES-0114138)
   Total award: $77,339 for the period April 1, 2001 to March 31, 2004.

2. Contests: Experimental Investigation
   Co- P. I.: Amnon Rapoport (with Wilfred Amaldoss at Duke University)
   Granting agency: NSF (Award Number SES-0089182)
   Total award: $134,203 for the period April 1, 2001 to March 31, 2004.

3. Congestion and Strategic Behavior in Queueing Systems
   Co- P.I. Amnon Rapoport (with Darryl A. Seale at the University of Nevada, Las Vegas)
   Granting Agency: NSF (Award Number SES-0135811)
   Total award: $228,560.00 for the period June 1, 2002 to May 31, 2005

4. Predicting and Prescribing Human Decision Making under Uncertain and Complex Scenarios
   Co-P.I. Amnon Rapoport (with a group of faculty members form the Departments of Management and Policy and Systems and Industrial Engineering, University of Arizona).
   Granting Agency: US Air Force (AFOSR/MURI)
   Total Award: $3,987,238.00 for the period June 1, 2003 to May 31, 2008.
   (Award for the Co-P.I.: Approximately 1/9th of the total award)

5. Experimental Investigation of Multi-Stage Contests
   Co-P.I. Amnon Rapoport (with Rami Zwick at the Hong Kong University of Science and Technology)
   Granting Agency: RGC Competitive Earmarked Research Grant HKUST6307/04H
   Total Award: HK$406,434 for the period September 1, 2004 to August 31 2006

6. Cooperation under Uncertainty
   Co-P.I. Amnon Rapoport (With Gary Bornstein at the Hebrew University of Jerusalem)
   Granting Agency: United States-Israel Binational Science Foundation (No. 2003299)
   Total Award: $90,000 for the period August 1st, 2004 to July 31th 2007

Conferences (Paper Presentation or Invited Address)

1. Tucson Interdisciplinary Workshop on Decision-Making: Perspective on Decision-Making
   University of Arizona, Tucson, AZ
   March 5-7, 2004
   J. Neil Bearden and Amnon Rapoport
   "**Sequential Search with General Rank-dependent Payoffs: An Experimental Study**"

2. Tucson Interdisciplinary Workshop on Decision-Making: Perspective on Decision-Making
   University of Arizona, Tucson, AZ
   March 5-7, 2004
   Ryan O. Murphy and Amnon Rapoport
   "**Credible Signaling as a Mechanism for Maintaining Cooperation:**

Evidence from Real-Time Trust Games"

3. AFOSR Cognitive/Decision Making Program Review Workshop
Chandler, Arizona
San Marcos Resort & Convention center
March 9-10, 2004
Amnon Rapoport and J. Neil Bearden
"**Sequential Search with General Rank-dependent Payoffs: An Experimental Study**"

4. Hong Kong University of Science and Technology
Department of Marketing
May 21, 2004
Amnon Rapoport
"**Conflict and Cooperation in Real-Time Trust Dilemmas**"
Invited Address

5. Hong Kong University of Science and Technology
Department of Marketing
May 28, 2004
Amnon Rapoport
"**Queues with Endogenous Arrivals:**
Effects of Information and Congestion on Behavior in Large Groups"
Invited Address

6. 11th International Conference on the Foundations and Applications
of Utility, Risk and Decision Theory (FUR XI—Paris 2004)
GRID, Paris, France
June 30 – July 3, 2004
Ryan O. Murphy, Amnon Rapoport, and J. Neil Bearden
"**Sequential Search with General Rank-Dependent Payoffs: An Experimental Study**"

7. Economic Aspects of Congested Networks and Queues
An International Conference
Bonn, Germany
July 9 – July 11, 2004
Amnon Rapoport
"**Joining a Queue or Staying Out: Effects of Information Structure**
and Service Time on Arrival and Exit Decisions"

8. Society for the Advancement of behavioral Economics (SABE)/
International Association for Research in Economic Psychology (IAREP)
2004 Joint Meeting
Drexel University, Philadelphia, PA
July 15-July 18, 2004
Ryan O. Murphy, Amnon Rapoport, and J. Neil Bearden
"**Credible Signaling as a Mechanism for Maintaining Cooperation:**
Evidence from Real-Time Trust Dilemmas"

9. Society for the Advancement of behavioral Economics (SABE)/
International Association for Research in Economic Psychology (IAREP)

2004 Joint Meeting
Drexel University, Philadelphia, PA
July 15-July 18, 2004
J. Neil Bearden, Amnon Rapoport, and Ryan O. Murphy
"**The Generalized Secretary Problem: An Experimental Study**"

10. Department of Economics, University of Nevada Reno
October 15, 2004
Amnon Rapoport
"**Evolvement of Cooperation in Continuous Time: Effects of Group Size, Inequity, and Signaling**"
Invited Address

11. Economic Science Association Annual Meeting
Westward Look Resort, Tucson, AZ
November 5 - November 7, 2004
Amnon Rapoport with William E. Stein, Darryl A. Seale, Hongtao Zhang, and Zwick Rami
"**Batch Service with Endogenous Arrivals: Equilibrium Analysis and Experimental Study**"

12. Economic Science Association Annual Meeting
Westward Look resort, Tucson, AZ
November 5 - November 7, 2004
Amnon Rapoport with Ryan Murphy and J. Neil Bearden
"**A Study of Sequential Assignment Based on Relative Rank Information**"

13. Economic Science Association Annual Meeting
Westward Look Resort, Tucson, AZ
November 5 - November 7, 2004
Amnon Rapoport, James A. Parco, and Wilfred Amaldoss
"**Two-stage Contests with Budget Constraints: An Experimental Study**"

14. Economic Science Association Annual Meeting
Westward Look Resort, Tucson, AZ
November 5 - November 7, 2004
Amnon Rapoport
"**Trust-based Cooperation in Real Time**"
Invited address: Plenary session

Academic Year: 01/01/2005-12/31/2005

Research Proposals and Grants Awarded

1. Congestion and Strategic Behavior in Queueing Systems
Co- P.I. Amnon Rapoport (with Darryl A. Seale at the University of Nevada, Las Vegas)
Granting Agency: NSF (Award Number SES-0135811)
Total award: $228,560.00 for the period June 1, 2002 to May 31, 2005

2. Predicting and Prescribing Human Decision Making under Uncertain and Complex Scenarios
Co-P.I. Amnon Rapoport (with a group of faculty members form the Departments of Management

and Policy and Systems and Industrial Engineering, University of Arizona).
Granting Agency: US Air Force (AFOSR/MURI)
Total Award: $3,987,238.00 for the period June 1, 2003 to May 31, 2008.
(Award for the Co-P.I.: Approximately 1/9th of the total award)

3. Experimental Investigation of Multi-Stage Contests
Co-P.I. Amnon Rapoport (with Rami Zwick at the Hong Kong University of Science and Technology)
Granting Agency: RGC Competitive Earmarked Research Grant HKUST6307/04H
Total Award: HK$406,434 for the period September 1, 2004 to August 31 2006

4. Cooperation under Uncertainty
Co-P.I. Amnon Rapoport (With Gary Bornstein at the Hebrew University of Jerusalem)
Granting Agency: United States-Israel Binational Science Foundation (No. 2003299)
Total Award: $90,000 for the period August 1st, 2004 to July 31th , 2007.

Conferences (Paper Presentation or Invited Address)

1. Annual International Meeting of the Economic Science Association
Montreal, Canada
June23—June 26, 2005
Amnon Rapoport, Eyran Gisches, Subhasish Dugar, and Tamar Kugler
"**Route Choices in Traffic Networks**"

2. Annual International Meeting of the Economic Science Association
Montreal, Canada
June23—June 26, 2005
Tamar Kugler, Amnon Rapoport, and Asya Pazi
"**Public Good Provision in Inter-group Conflicts:**
Effects of Asymmetry and Profit-sharing Rules"

3. Department of Economics, Osaka University, Japan
November 2, 2005
Amnon Rapoport
"**Choice of Routes in Congested Traffic Networks**"
Invited seminar.

4. INFORMS Annual Meeting
San Francisco
November 13-16, 2005
J. Neil Bearden and Amnon Rapoport
"Empirical vs. Optimal Decision Making in Sequential Search Problems"
Invited 90 minute tutorial

5. Technion, Israel Institute of Technology. Haifa, Israel
Faculty of Management and Industrial Engineering,
December 14, 2005
Amnon Rapoport
"**Choice of Routes in Congested Traffic Networks**"
Invited seminar.

Academic Year: 01/01/2006-12/31/2006

Research Proposals and Grants Awarded

1. Predicting and Prescribing Human Decision Making under Uncertain and Complex Scenarios
   Co-P.I. Amnon Rapoport (joint grant to the Department of Management and Organizations and the Department of Systems and Industrial Engineering, University of Arizona).
   Granting Agency: US Air Force (AFOSR/MURI)
   Total Award: $3,987,238.00 for the period June 1, 2003 to May 31, 2008.
   (Award for the MAP Dept.: Approximately 25 percent of the total award)

2. Experimental Investigation of Multi-Stage Contests
   Co-P.I. Amnon Rapoport (with Rami Zwick at the Hong Kong University of Science and Technology)
   Granting Agency: RGC Competitive Earmarked Research Grant HKUST6307/04H
   Total Award: HK$406,434 for the period September 1, 2004 to March 31 2007

3. Cooperation under Uncertainty
   Co-P.I. Amnon Rapoport (with Gary Bornstein at the Hebrew University of Jerusalem)
   Granting Agency: United States-Israel Binational Science Foundation (BSF No. 2003299)
   Total Award: $90,000 for the period August 1st, 2004 to July 31th , 2007.

4. Population Dynamics in Real Time Trust Dilemmas
   Co-P.I. Amnon Rapoport (with Ryan O. Murphy at Columbia University)
   Granting Agency: National Science Foundation (NSF)
   Total Award: $146,865 for the period September 15, 2006 to September 14, 2009.

Conferences (Paper Presentation or Invited Address)

1 Yuan Ze University, Taiwan
   Department of Information Management
   January 6, 2006
   Amnon Rapoport
   "**Choice of Routes in Traffic Networks**"
   Invited Address

2. 2006 Decision Analysis Taiwan National Conference
   Yuan Ze University
   January 7, 2006
   Amnon Rapoport
   "**Choice of Routes in Congested Traffic Networks: Experimental Tests of the Braess Paradox**"
   Keynote Address

3. Inaugural Asia-Pacific Meeting of the Economic Science Association
   Hong Kong University of Science and Technology
   January 23-25, 2006
   Amnon Rapoport
   "**Choice of Routes in Congested Traffic Networks: Experimental Tests of the Braess Paradox**"

Keynote Address

4. Inaugural Asia-Pacific Meeting of the Economic Science Association
Hong Kong University of Science and Technology
January 23-25, 2006
Anna Gunnthorsdottir and Amnon Rapoport
"**Embedding Social Dilemmas in Intergroup Competitions Reduces Free Riding**"

5. Workshop on "Decision Modeling and behavior in Uncertain and Complex Scenarios"
University of Arizona
February 27-28, 2006
Tamar Kugler and Amnon Rapoport
"**Choice of Routes in Traffic Networks**"
Invited address

6. Economic Science Association North American Regional Meeting
Tucson, Arizona
September 28th to October 1st, 2006
Amnon Rapoport, Eyran Gisches, and Terry Daniel
"**Departure Time in Y-shaped Networks with Multiple Bottlenecks: Experimental Study of Negative Externalities**"

7. Economic Science Association North American Regional Meeting
Tucson, Arizona
September 28th to October 1st, 2006
Darryl A. Seale and Amnon Rapoport
"**Fixed vs. Variable Service Capacity in Batch Queues: Experimental Study of Endogenous Arrivals**"

8. Economic Science Association North American Regional Meeting
Tucson, Arizona
September 28th to October 1st, 2006
J. Neil Bearden, Amnon Rapoport, and Ryan O. Murphy
"**Decision Biases in Revenue Management**"

9. INFORMS, annual meeting of the Operations Research Society
Pittsburgh, PA
November 5 to November 8, 2006
J. Neil Bearden, Amnon Rapoport, Ryan O Murphy
"**Decision Biases in Revenue Management: Some Behavioral Evidence**"

10. Affect, Motivation, and Decision Making International Conference
Crowne Plaza Hotel, Ein Boqeq, the Dead Sea, Israel
December 12 to December 15, 2006
Amnon Rapoport, Terry E. Daniel, Eyran Gisches
"**Departure Time in Y-shaped Networks with Multiple Bottlenecks: Experimental Study of Negative Externalities**"
Invited Address

Academic Year: 01/01/2007-12/31/2007

Research Proposals and Grants Awarded

1. "**Predicting and Prescribing Human Decision Making under Uncertain and Complex Scenarios**"
   Co-P.I. Amnon Rapoport (joint grant to the Department of Management and Organizations and the Department of Systems and Industrial Engineering, University of Arizona).
   Granting Agency: US Air Force (AFOSR/MURI)
   Total Award: $3,987,238.00 for the period June 1, 2003 to May 31, 2008.
   (Award for the MAP Dept.: Approximately 25 percent of the total award)

2. "**Experimental Investigation of Multi-Stage Contests**"
   Co-P.I. Amnon Rapoport (with Rami Zwick at the Hong Kong University of Science and Technology)
   Granting Agency: RGC Competitive Earmarked Research Grant HKUST6307/04H
   Total Award: HK$406,434 for the period September 1, 2004 to March 31, 2007

3. "**Cooperation under Uncertainty**"
   Co-P.I. Amnon Rapoport (with Gary Bornstein at the Hebrew University of Jerusalem)
   Granting Agency: United States-Israel Binational Science Foundation (BSF No. 2003299)
   Total Award: $90,000 for the period August 1st, 2004 to July 31th , 2007.

4. "**Population Dynamics in Real Time Trust Dilemmas**"
   (**Project N. SES-0637151**)
   Co-P.I. Amnon Rapoport (with Ryan O. Murphy at Columbia University)
   Granting Agency: National Science Foundation (NSF)
   Total Award: $146,865 for the period September 15, 2006 to September 14, 2009.

Conferences (Paper Presentation or Invited Address)

1. AFOSR Conference on "Cognition and Memory"
   Wright State University
   Joshi research Center
   Fairborn, Ohio
   March 22nd-23rd, 2007
   Amnon Rapoport
   "**Departure Times in a Y-shaped Traffic Network with Bottlenecks**"
   Invited Address

2. "The Age of Networks"
   Interdisciplinary seminar series on networks
   University of Illinois, Urbana-Champaign
   March 28, 2007
   Amnon Rapoport
   "**Choice of Routes in Congested Traffic Networks: Experimental Tests of the Braess Paradox**"
   Invited Address

3. 12TH International Conference on Social Dilemmas

Crowne Plaza Hotel, Seattle, WA
July 8th to July 12th, 2007
William E. Becker, Tamar Kugler, Amnon Rapoport, and Gary Bornstein
"Group Formation and Risk Sharing"

4. 12TH International Conference on Social Dilemmas
Crowne Plaza Hotel, Seattle, WA
July 8th to July 12th, 2007
Tamar Kugler, Amnon Rapoport, Subhasish Dugar, and Eyran Gishes
"Social Dilemmas in Traffic Networks: Experimental test of the Braess Paradox"

5. 12TH International Conference on Social Dilemmas
Crowne Plaza Hotel, Seattle, WA
July 8th to July 12th, 2007
Hironori Otsubo and Amnon Rapoport
"**Volunteer's Dilemma in Discrete Time: Theoretical and Experimental Investigation"**

6. 12TH International Conference on Social Dilemmas
Crowne Plaza Hotel, Seattle, WA
July 8th to July 12th, 2007
Ryan Murphy and Amnon Rapoport
"Non-random Matching Protocols in an Iterated Real-Time Trust Dilemma"

7. 2nd Annual Behavioral Operations Conference
The Carlson School of management
University of Minnesota
July 22-23, 2007
Terry Daniel and Amnon Rapoport
"**Departure Times in Congested Y-shaped Traffic Networks"**
Invited Address

8. INFORMS Annual Meeting
Washington State Convention & Trade Center
Seattle, WA
November 4-November 7 2007
J. N. Bearden, William Becker, and Amnon Rapoport
"Some Experimental Studies of Dynamic Pricing"

9. INFORMS Annual Meeting
Washington State Convention & Trade Center
Seattle, WA
November 4-November 7 2007
Hironori Otsubo and Amnon Rapoport
"**Unique Bid Auctions: Equilibrium Solutions and Experimental Evidence"**

10. Exchange Mechanisms and Auctions: A Conference in Honor of Vernon L. Smith
Economic Science Laboratory, University of Arizona
Student Union, Tucson, AZ
Amnon Rapoport, Hironori Otsubo, Bora Kim, and William E. Stein
"**Unique Bid Auctions: Equilibrium Solutions and Experimental Evidence"**

Academic Year: 01/01/2008-12/31/2008

Research Proposals and Grants Awarded

1. "**Predicting and Prescribing Human Decision Making under Uncertain and Complex Scenarios**"
   Co-P.I. Amnon Rapoport (joint grant to the Department of Management and Organizations and the Department of Systems and Industrial Engineering, University of Arizona).
   Granting Agency: US Air Force (AFOSR/MURI)
   Total Award: $3,987,238.00 for the period June 1, 2003 to May 31, 2009.
   (Award for the MAP Dept.: Approximately 25 percent of the total award)

2. "**Population Dynamics in Real Time Trust Dilemmas**"
   (**Project N. SES-0637151**)
   Co-P.I. Amnon Rapoport (with Ryan O. Murphy at Columbia University)
   Granting Agency: National Science Foundation (NSF)
   Total Award: $146,865 for the period September 15, 2006 to September 14, 2009.

3. **"Strategic Buyer Behavior in Markets with Dynamically Priced Goods"**
   (Project No. SES-0752662)
   P.I. Amnon Rapoport (With Garrett van Ryzin at Columbia University)
   Granting Agency: National Science Foundation (NSF)
   Total Award: $99,437 for the period April 15, 2008 to March 31, 2011

Conferences (Paper Presentation or Invited Address)

1. Economic Science Association Asia-Pacific Regional Meeting
   National University of Singapore
   February 22nd to February 24th, 2008
   Amnon Rapoport
   "**Unique bid auctions: Equilibrium solutions and experimental evidence"**

Academic Year: 01/01/2009-12/31/2009

Research Proposals and Grants Awarded

1. "**Population Dynamics in Real Time Trust Dilemmas**"
   (**Project N. SES-0637151**)
   Co-P.I. Amnon Rapoport (with Ryan O. Murphy at Columbia University)
   Granting Agency: National Science Foundation (NSF)
   Total Award: $146,865 for the period September 15, 2006 to September 14, 2009.

2. **"Strategic Buyer Behavior in Markets with Dynamically Priced Goods"**
   (Project No. SES-0752662)
   P.I. Amnon Rapoport (With Garrett van Ryzin at Columbia University)
   Granting Agency: National Science Foundation (NSF)
   Total Award: $99,437 for the period April 15, 2008 to March 31, 2011

Conferences (Paper Presentation or Invited Address)

1. Department of Economics
Chapman University
February 26th, 2009
Amnon Rapoport and Eyran Gisches
"**Effects of Information in Traffic Networks**"
Invited address

2. Department of Management and Marketing
University of California Riverside
March 17, 2009
Amnon Rapoport and Eyran Gisches
"**Effects of Information in Traffic Networks**"
Invited address

3. Department of Economics
University of California Riverside
April 13, 2009
Amnon Rapoport and Eyran Gisches
"**The Braess Paradox**: **Effects of Information in Networks**"
Invited address

4. Economic Science Association Asia-Pacific Annual Meeting
Haifa University Israel
March 25 to march 29, 2009
Amnon Rapoport and Eyran Gisches
"**Coordination in Large-scale Networks under Two Different Information Structures: A Laboratory Study**"

5. 4th Annual Conference on Behavioral Operations Management
The Whitman School of Management
Syracuse University
June 25 to June 27, 2009
Eyran Gisches, Vincent Mak, and Amnon Rapoport
"**Dynamic Pricing with Strategic Customers under Inventory Control**"

6. 4th Annual Conference on Behavioral Operations Management
The Whitman School of Management
Syracuse University
June 25 to June 27, 2009
Amnon Rapoport, Vincent Mak, and Eyran Gisches
"**Effects of Dynamic Duopoly competition on Myopic and Strategic Consumers**"

7. **20th** Game Theory Festival
Workshop on Behavioral Game Theory
Center for Game Theory in Economics, Stony Brook University
July 20 to July 22, 2009
"**Choice of Routes in Networks with Different Information Structures: Laboratory Study of the Braess Paradox**"

<u>Academic Year</u>: 01/01/2010-12/31/2010

Research Proposals and Grants Awarded

1. "**Population Dynamics in Real Time Trust Dilemmas**"
(**Project N. SES-0637151**)
Co-P.I. Amnon Rapoport (with Ryan O. Murphy at Columbia University)
Granting Agency: National Science Foundation (NSF)
Total Award: $146,865 for the period September 15, 2006 to September 14, 2009.
No cost extension from September 15, 2009 to June 30, 2010.

2. **"Strategic Buyer Behavior in Markets with Dynamically Priced Goods"**
(Project No. SES-0752662)
P.I. Amnon Rapoport (With Garrett van Ryzin at Columbia University)
Granting Agency: National Science Foundation (NSF)
Total Award: $99,437 for the period April 15, 2008 to March 31, 2011

Conferences (Paper Presentation or Invited Address)

1. Department of Economics and Finance
McKenna Graduate School of Management
Claremont University
February 5, 2010
Amnon Rapoport and Eyran Gisches
"**Effects of Information in Traffic Networks: The Braess Paradox**"
Invited address

2. Department of Management and Marketing
Anderson School of Management
University of California Riverside
March 12, 2010
Amnon Rapoport
"**Alternating between Competing Retailers in Search for the Best Price: Theoretical and Experimental Study"**
Invited seminar

3. Behavioral and Quantitative Game Theory:
Conference on Future Directions
Newport Beach CA
May 14-16, 2010
Robin Lindsey, Eyran J. Gisches, and Amnon Rapoport
" **Information paradoxes in traffic networks"**
Invited talk

4. Behavioral and Quantitative Game Theory:
Conference on Future Directions
Newport Beach CA
May 14-16, 2010
Darryl A. Seale, Amnon Rapoport, William E. Stein, Vincent Mak, and Rami Zwick

"**Endogenous arrivals in batch queues with constant or variable capacity"**
Invited talk

5. Behavioral and Quantitative Game Theory:
Conference on Future Directions
Newport Beach CA
May 14-16, 2010
Amnon Rapoport and Eyran J. Gisches
"**Degrading network capacity may improve performance: Information effects in the Braess paradox"**
Invited talk

Academic Year: 01/01/2011-12/31/2011

Research Proposals and Grants Awarded

1. "Strategic Buyer Behavior in Markets with Dynamically Priced Goods"
(Project No. SES-0752662)
P.I. Amnon Rapoport (Co.P.I.: Garrett van Ryzin, Columbia University)
Granting Agency: National Science Foundation (NSF)
Total Award: $99,437 for the period April 15, 2008 to March 31, 2011
No cost extension from April 1, 2011 to March 31, 2012.

2. "**Routing in Congestible Networks**"
(Project No. SES-1008393)
P. I.: Amnon Rapoport (Co.P.I.: Eyran J. Gisches, Univ. of Arizona)
Granting Agency: National Science Foundation (NSF)
Total Award: $267,161 for the period September 15, 2010 to August 31, 2013

Conferences (Paper Presentation or Invited Address)

1 Future Directions of DRMS Research
Conference organized by NSF (by invitation only)
Carnegie-Mellon University, Pittsburgh
May 6-7, 2011
Amnon Rapoport
"The Braess Paradox in Traffic Networks: Effects of Public vs. Private Monitoring"
Invited talk

2. INSEAD
Singapore
June 4, 2011
Amnon Rapoport
"Information Effects in Traffic Networks: Complete vs. Incomplete Information"
Invited address

3. The 14th International Conference on Social Dilemmas
Amsterdam
July 7, 2011

Amnon Rapoport and Eyran Gisches
"An Information Paradox in Traffic Networks"

4. The 14th International Conference on Social Dilemmas
Amsterdam
July 9, 2011
Eyran Gisches and Amnon Rapoport
"Degrading Network Architecture may Decrease Cost of Travel: The Braess Paradox as a Social Dilemma"