

**University of Toronto Archives and  
Records Management Services**



**Anatol Rapoport  
Personal Records  
B2005-0018**

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**Anatol Rapoport Personal Records**

**Biographical note**<sup>1</sup>

Anatol Rapoport was born in Lozovaya, Russia on May 22, 1911. In 1922 the family emigrated to the United States and settled in Chicago. He initially trained as a classical musician, studying music in Vienna, where he received a diploma in composition, piano and conducting from the Staatsakademie für Musik und darstellende Kunst (State Academy of Music and Performing Arts) in 1933. While in Vienna, he contributed to the journal *Musical Courier*, and then performed as a concert pianist and lectured on the semantics of music in Europe and the Americas. He played at concerts in Austria, Poland, Hungary and Italy before returning to the United States the following year. Over the years he also became multilingual and fluent in English, German and Russian, with an oral understanding of French and Spanish.

Rapoport found he could not make a career as a musician in North America so turned to mathematics, studying under Nicholas Rashevsky at the University of Chicago, from which he received his doctorate in 1941. During World War II, he served in the United States Air Force in Alaska and India. After demobilization in 1946, he taught mathematics at the Illinois Institute of Technology before, in 1947, joining the Committee of Mathematical Biology at the University of Chicago. In the same year his first scientific papers, dealing with mathematical models of parasitism and symbiosis, appeared in the *Bulletin of Mathematical Biophysics*. They provided a conceptual basis for his life's work – the study of conflict and co-operation.

In 1954 he took a year's leave to go to the Center for Advanced Studies in the Behavioral Sciences, Stanford University's prestigious "think tank", where he concentrated on mathematical biophysics and helped found the International Society for General Systems Research. He then moved to the University of Michigan as one of the first three faculty members of the Mental Health Research Institute in the Department of Psychiatry. Here he started research on war and peace, conflict and conflict resolution. He was one of the earliest investigators to use experimental games as tools of research on conflict and co-operation; the famous Prisoner's Dilemma game has always been associated with him.

In 1968 Rapoport was a visiting professor at the Institut für höhere Studien (Institute for Advanced Studies) in Vienna, and briefly emigrated to Denmark where he was, for 1968-1969, visiting professor at the Technical University of Denmark. The family then came to Canada where he had accepted the position of professor of psychology and mathematics at the University of Toronto. He retired in 1976 but returned to teach for another year, before becoming a roving visiting professor at the Institut für höhere Studien (1976 and 1977), Wissenschaftszentrum in Berlin (1978), the University of Hiroshima (1978) and the University of Louisville (1979). In 1980 he was appointed professor emeritus of psychology at the University of Toronto and then director of the Institut für höhere Studien, a position he held for four years.

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<sup>1</sup> The information for this biographical sketch has been gleaned from the biographical sketch of Professor Rapoport in his 'Biographical sketches' [see Series 1'] and the following entries from the Internet: Wikipedia; an "untitled document"; his profile in *Environmental Piece*; and Metta Spencer, 'Rapoport at ninety', *Peace Magazine* (October-December 2001).

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**Biographical note** (continued)

Back in Toronto, he was appointed professor of peace studies at the University of Toronto in 1984, where he initiated what evolved into a four-year degree program in peace studies. He held the position until 1996, but continued to teach until 2000. In 1984 he joined the newly-formed organization, Science for Peace, was elected president and remained on its executive until 1998. His wife, Gwen, did administrative work for the organization and edited its newsletter. In the same year he created the famous Tit for Tat strategy for the iterated prisoner's dilemma tournament held by Robert Axelrod.

Rapoport is the author of twenty books and more than 400 published articles. His books have been translated into Chinese, Dutch, French, German, Italian, Japanese, Portuguese, Russian and Spanish. He was editor of *General Systems* from 1956 to 1977, and associate editor of the *Journal of Conflict Resolution*, *Behavioral Science*, and *ETC: A Review of General Semantics*. He was also a member of the editorial board of about ten journals. He was president of the International Society of General Semantics from 1953-1955, of the Society of General Systems Research in 1965-1966, of the Canadian Peace Research and Education Foundation Association from 1972-1975, and of Science for Peace (1984-1986). In addition to a nomination for the Nobel Prize and honorary degrees from Western Michigan University, the University of Toronto and Royal Military College, he has received the Lenz International Peace Prize and the Harold D. Lasswell Award for Political Psychology. He is a fellow of the American Academy of Arts and Science, the American Mathematical Society, and the Society for Mathematical Biology.

In 1949, Rapoport married Gwen Goodrich. They have three children, Anya, Alexander and Anthony.

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**Scope and Content Note**

**Records** (multi-media)      1926-2004      9.11 metres

Personal records of Anatol Rapoport, multi-lingual musician, mathematician, and psychologist, a pioneer and lead-figure of the systems sciences, studies in conflict and cooperation, and peace research, author of approximately 500 publications, and professor emeritus of psychology and mathematics at the University of Toronto. The files consist of correspondence, manuscripts, reports, minutes of meetings, university teaching and administrative files, and photographs that document his life and career, principally at the University of Chicago, the University of Michigan, the University of Toronto and the Institut für höhere Studien in Vienna.

**Access:** Restricted: Series 4, letters of reference closed for 30 years. All other files are open.

**Languages:** Materials are predominantly in English, but there is a considerable volume in German and Russian, in which Rapoport was fluent, and a few letters in French and Spanish, which he could speak but not write.

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**Anatol Rapoport Personal Records**

**Series 1 Personal**

Multi-media 1926-2003 0.21 m.

This series consists of biographical information about Professor Rapoport, documents on his education and honours bestowed, files on his piano recitals and on the musical activities of his sons Alexander (pianist and composer) and Anthony (violinist), and personal and family correspondence.

The first files contain information about Professor Rapoport, including his curriculum vitae, 'Biographical sketches' (which he compiled), and articles about him. These are followed by files on his high school education and appointments to the University of Toronto (1972-1973). The honours documented include nomination for the Nobel Prize in 1991 and honorary degrees from Western Michigan University (1971), University of Toronto (1986) and Royal Military College (1995). There are also a few examples of his poems, followed by the aforementioned musical activities. The major part of the correspondence deals with the problems arising from the purchase and renovation of a house when Professor Rapoport agreed to take a position at the University of Denmark. (As a result of these problems, he accepted a position at the University of Toronto instead). There are also several small files of personal correspondence with family and friends.

This series also includes a few photographs of Prof. Rapoport as well as a radio interview on CBC's *National Arts Friday Night* that discusses Rapoport's background, career and ideas and how they relate to music. A video production done in the 1979 by the University of Louisville provides a second discussion with Rapoport on his career and ideas, this time with a emphasis on mathematical systems.

Oversized material has been removed from box /001(03) to B2005-0018/066(01).

- |                  |   |
|------------------|---|
| /001             | Biographical, education, honours, poetry, family members, personal correspondence (1926-1934), correspondence re house in Denmark (1969-1976) |
| /002 (01) – (03) | Personal correspondence (1969-2003)   |
| /001P            | Photographs   |
| /001S            | Sound recording   |
| /001M            | Video   |

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**Anatol Rapoport Personal Records**

**Series 2 Correspondence**

Textual; graphic      1941-2004      4.22 m

The correspondence in this series consists both of personal and professional correspondence, with the latter predominating. It covers Professor Rapoport's career at three universities and his post-retirement years in Toronto. While the majority of the letters are written in English, there are also a considerable number in German and Russian, with scattered ones in French and Spanish.

The series begins with files titled 'Chamber of Horrors', a collection of oddball letters that Professor Rapoport received between 1948 and 1967. Next is professional correspondence with his long-time assistant at the University of Michigan, Claire Adler, primarily from the years after his departure from that university. The arrangement of the remaining correspondence is chronological, in five-year increments for the most part (following the system created by Professor Rapoport), and alphabetical within each increment. Where the volume of letters in any increment warrants, there is a file by name of correspondent.

The correspondence, both personal and professional, covers Professor Rapoport's wide interests and contain an ongoing exchange of ideas. There are letters about his books, articles, reports, book reviews and talks (sometimes with accompanying drafts), and numerous letters to the editor. He was frequently asked for references and was continuously asked to comment on other people's professional work; some of his commentary appeared in the 'comments' sections of professional journals. For many years he contributed to the *Mathematical Review*; the requests are in this series, while his commentary is found in Series 5. Correspondence relating to his editorial work at *General Systems*, the *Journal of Conflict Resolution* (editor, Russell Joyner), *Behavioral Science*, and *ETC: A Review of General Semantics* is included in this series, along with letters about his work on the editorial boards of other journals, especially the *International Journal of Game Theory*, and with scientific associations, some of which he helped found. One that appears frequently is the International Society for General Semantics. In later years his involvement with peace initiatives is well documented.

There is also considerable correspondence with the publishing houses, especially Academic Press, Harper Row, Dover, Kluwer, Sage, and University of Michigan Press (editor, Colin Day). The correspondence with the journals and publishing houses appears sometimes under the name of the organization but also under the names of editors and others associated with it.

Professor Rapoport had many correspondents, with some of whom he exchanged letters over forty years or more. Most are from Canada, the United States, the United Kingdom and Europe, but there is a good representation from other countries, especially Japan. His European correspondents were primarily German, Austrian, and Russian academics and intelligentsia, a number of whom became émigrés at American universities. The principal ones are Ludwig von Bertalanffy, Andreas Diekmann, Felix Geyer, Aron Katsenelinboigen, Andrey Kokoshin, Vladimir Lefebvre, Albrecht Neubert, Nicholas Rashevsky, Boris

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**Anatol Rapoport Personal Records**

**Series 2 Correspondence** (continued)

Sadowsky, Adam Schaff, Gunther Schwartz, Georg Schwitzer-Meyer, Dieter Senglass, Pyotr Schedrovitsky, Walter Simon, and Markus Schwaninger. American correspondents include Arthur Mendel (Princeton), G.E. Norton (Michigan), Lester Thompson (Harvard) and S.I. Hayakaya. Martin Shubik at Yale remained in contact over many years. His Japanese correspondents included members of Soka Gakkai and others in the peace movement.

Before Professor Rapoport arrived in Toronto in 1970, his principal correspondent at the University of Toronto was Chandler Davis, with whom he continued to exchange letters after his arrival in Canada. In the 1980s he corresponded frequently with Thomas Homer-Dixon and, then and later with faculty members involved with the peace movement, especially Science for Peace. He also maintained close contact with other peace groups, especially the Canadian Pugwash Group and its director, Leonard V. Johnson.

Most of the manuscripts and articles referred to in this series are located in Series 5. Additional correspondence relating to his books is in Series 6. See also Series 7 for research reports.

/002 - /034

For a box list of this series, see Appendix 1. Photos have been removed to /001P

**Series 3 Professional activities**

Textual 1965-1999 0.13m.

This series documents a few of the many organizations and conferences with which Professor Rapoport has been associated. The arrangement is alphabetically by name of organization or conference. The files contain correspondence, minutes, reports, press releases, and newsletters. Some of the files are largely in German.

In the 1960s, Professor Rapoport chaired the Study Committee on Ethics and Responsibilities of Scientists of the American Association for the Advancement of Science (AAAS). In 1967 this Committee conducted a survey amongst AAAS members on the importance they placed on questions pertaining to the ethics and responsibilities of their professions.

There are substantial files on the Group of 78 (1987-1994) and smaller ones on the Canadian Pugwash Group, the committee for the Evolution of the World Order Conference held in Toronto in 1999, the Federation of American Scientists, the Oxford Research Group, and Science for Peace.

For additional information, see Series 2: Correspondence.

/035 American Association for the Advancement of Science – Science for Peace

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**Anatol Rapoport Personal Records**

**Series 4      Employment and teaching**

Textual      1946 -2002      0.39 m.

This series covers Professor Rapoport's academic career at the University of Chicago, the Centre for Advanced Studies in Behavioral Sciences at Stanford University, the University of Michigan, the University of Toronto and, following his retirement, his directorship of the Institut für Höhere Studien/Institute for Advanced Studies in Vienna from 1980-1984. It begins with correspondence and notebooks on his activities generally, followed by files on each of the above institutions. They contain information about his employment, correspondence, files on personnel at the University of Michigan's Mental Health Research Institute in the 1960s, course outlines, a few lecture notes (for the University of Toronto), some reports and a grant application.

The arrangement of these files is by organization. The administrative and teaching files are followed by letters of reference covering the years 1962-1989, arranged alphabetically. Oversized material has been removed from box 036 (05) to B2005-018/066(02).

**Access:** Letters of reference are closed for 30 years: B2005-0018/037(11) – (12), /038

For additional information, see, in particular, Series 2: Correspondence.

/036      Activities (correspondence, lists, notes), employment at University of Chicago, Stanford University, and University of Michigan

/037      Research grant, University of Michigan; employment at University of Toronto; Institut für Höhere Studien (1979-1989), letters of reference, A, B (1970s)

/038      Letters of reference, C-Z (1970-1989)

**Series 5      Manuscripts and offprints**

Textual; publications      3.61 metres      1932 - 2002

This series contains files documenting over 700 of Professor Rapoport's scholarly works. The range of topics for these works documents his scholarly contributions to mathematics, his main field of study, as well as his expertise in music, psychology and later, peace studies. It includes manuscripts for both published and unpublished articles, chapters in books, reviews, reports, addresses and comments. Manuscripts for two books only (out of some 30 recorded on his bibliography) are found in this series: *Conversations with three Russians*, published in 2002 and *Decision theory and decision behavior* (revised edition 1998) Included is a copy of his doctoral dissertation published by the University of Chicago (1941) (Box 039), articles on game theory and the prisoner's dilemma as well as peace studies (Boxes 039 to 049). Also included are files on ten "Russian lectures" delivered in the mid 1970s. The

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**Series 5 Manuscripts and offprints** (continued)

majority of manuscripts are in English, but Russian and German language works will also be found. Also there is a video recorded lecture on General Systems Theory given at the University of Houston in 1990.

Files described as “Comments” contain mainly manuscripts of written commentary, and correspondence on other scholars’ papers at conferences, in articles and books, or proposed research produced at the request of a granting foundation or scholarly journal. Grant foundations include, among others, the National Science Foundation and the Canada Council.

Additional files contain correspondence and manuscripts for issues of *Mathematical Reviews*, the journal of the American Mathematical Society. Many of the manuscripts are undated, but appear to have been created from 1961 to 1983. (Correspondence relating to these and later submissions are found in Series 2). In 1960s, Rapoport was one of 1500 mathematicians contributing short reviews of works published in mathematical journals around the world.

The arrangement of files in boxes 039 to 056 of this series reflects the order originally imposed by Professor Rapoport. He assigned a number to most of these works and arranged them in numerical order (gaps exist in the numbering system). Appendix 1 is based on his bibliography which was provided to the University Archives in electronic form. It is arranged by type of publication (i.e. books, followed by articles) and then chronologically within each type of publication. The numbers assigned to each manuscript have been retained. Following these files is a second grouping of manuscripts of works for which publication status is not identified. Professor Rapoport assigned consecutive numbers to each manuscript (gaps in the numbers exist) and provided alphabetical access by a card index ( see Box 057) A few manuscripts remained unnumbered and are filed at the beginning of this section.

Posters for addresses, ‘What is semantics?’ (21 March 1952), ‘Semantics and ethics’ (20 July 1955), and ‘New currents in the physical and behavioral sciences’ (10 November 1962), have been removed from box /049(46) to /066(03).

For additional correspondence (and some manuscripts) relating to Professor Rapoport’s writings, see Series 2.

/039 to /049 (01) – (45) Manuscripts and offprints of published works.  
See Appendix 1.

/049 (46) – (57) to /056 Manuscripts of predominantly unpublished works including numbered series, unnumbered manuscripts and addresses.  
See Appendix 2.

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**Series 5 Manuscripts and offprints** (continued)

- |                          |   |
|--------------------------|---|
| /002M                    | Video recorded lecture at University of Houston, 1990                             |
| /058 to /059 (01) – (06) | Comments. Also includes four files containing articles about Rapoport's writings. |
| /059 (07) – (10)         | <i>Mathematical Reviews</i> 1961-1983   |
| /060                     | <i>Conversations with three Russians</i> (2002)                                   |
| /061 (01)                | <i>Decision theory and decision behavior</i> (1998 revised edition)               |

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**Series 6 Books**

Textual, 1949-2002, 0.25 m.

This series consists of correspondence, contracts, notes, readers' comments, reviews, royalties, requests to reproduce, and other material relating to manuscripts for books, along with a file on the game, "Prisoner's dilemma" that Professor Rapoport invented.

These documents often relate to more than one edition and to the translation into languages other than English or from German into English. Some of Rapoport's books have been translated into any or all of the following languages: Chinese, Dutch, French, German, Italian, Japanese, Portuguese, Russian and Spanish. The arrangement of the files is by title and chronologically.

Files on specific books include *Science and the goals of man* (1950), *Operational philosophy* (1953) and its German edition, *Philosophie heute und morgen* (1970), *Fights, games and debates* (1960), *Strategy and conscience* (1964), *Prisoner's dilemma: a study of conflict and cooperation* (1965), *Two-person game theory* (1966), *On war / Carl von Clausewitz* (1968), *N-person game theory: concepts and applications* (1970), *The big two: Soviet-American perceptions of foreign policy* (1971), *Bedeutungslehre* (1972), *Conflict in man-made environment* (1974) and its German translation (1976), *Game theory as a theory of conflict resolution* (1974), *Semantics: the essential ideas* (1975), *Mathematische methoden in den sozialwissenschaften* (1980), *General system theory: essential concepts and applications* (1986) and its German translation (1988), *Nonantagonistic games* by Yu B. Germeier, translated from the Russian and with a preface by Rapoport (1986), *Decision theory and decision behaviour: normative and descriptive approaches* (1989), *The origins of violence* (1989) and its German translation (1990), *Peace: an idea whose time has come* (1992), his autobiographies, *Certainties and doubts: a philosophy of life* (2000), and *Skating on thin ice* (2002). The English and Russian drafts of his book, *Conversations with 3 Russians*, are found in Series 5. Only the Russian version has been published; it appeared as *Tri razgovora s russkimi: ob istine, I 'i' ubvi, bor'be i mire* in 2002. The series ends with correspondence, primarily requests for permission to reprint material from books, articles, and radio talks. Some contracts are included.

Related correspondence can be found in Series 2.

/061 (02) – (20)      *Science and the goals of man* (1950) – *Philosophie heute und morgen* (1970)

/062                      *N-person game theory* (1970) – *Skating on thin ice* (2002) ; letters of permission (1961-1991)

**B2005-0018****Anatol Rapoport Personal Records****Series 7      Research reports**

Publications, 1958-1986, 0.30 m.

The reports in this series were written or co-authored by Professor Rapoport. All but the last are internal publications of the Mental Health Research Institute, University of Michigan, though some were prepared for the Aerospace Medical Research Laboratories of the United States Air Force. The arrangement is chronological.

See also Series 5 for more reports. For associated correspondence see Series 2.

<b>Box</b>	<b>(File)</b>	<b>Title</b>	<b>Dates</b>
/063	(01)	'A research study for the development of measurements of group stress tolerance'. Report on Phase II, October 1, 1958	1958
	(02)	'A research study for the development of measurements of group stress tolerance'. Report #7, Sept. 1959	1959
	(03)	'A research study for the development of measurements of group stress tolerance', Part I. October 1960	1960
	(04)	'A research study for the development of measurements of group stress tolerance', Part II. October 1960	1960
	(05) – (07)	'Information processing in the nervous system.' (to p. 428) March 1960	1960
/064	(01)	'Information processing in the nervous system', p. 429 - end	1960
	(02)	'Studies in behavioral aspects of grammar and semantics.' Final report. Rome Report AF 30 (602) 3042, 1964	1964
	(03)	'A study of semantic space'. Final report, Sept. 1965	1965
	(04)	'Studies of conflict and cooperation in small groups.' Research plan and progress report, January 1963	1963
	(05)	'Conflict and cooperation in small groups.' Final report (master copy), March 1967	1967
	(06)	The mammalian central nervous system as a network.' With William J. Horvath, <i>et al.</i> April 1968	1968
	(07)	'The psychology of conflict involving mixed-motive decisions.' With Melvin Guyer. March 1969	1969
/065	(01)	'A study of statistical properties of random and biased graphs.' With Hwa Sung Na, Abbe Mowshowitz, and Lindsey S. Perkins. April, 1969. Master and bound copies	1969
	(02)	'Report on Project 410 84 1049 "Escape from Social Traps", February 1, 1985 – April 30, 1986.' University of Toronto	1986

**B2005-0018****Anatol Rapoport Personal Records****Appendix 1 Series 2 Correspondence**

<b>/Box No.</b>	<b>Description</b>	<b>Date(s)</b>
/002 (05) – (08)	Correspondence, ‘Chamber of Horrors’	1948-1967
/002 (09) – (11) /003	Correspondence, Claire Adler	1968-1969 1970-1986
/004	Chronological correspondence	1941-1958
/005	Correspondence Correspondence, A – H	1959 1960-1965
/006	Correspondence, H – Q	1960-1965
/007	Correspondence, R – Z A	1960-1965 1966-1969
/008	Correspondence, B – F	1966-1969
/009	Correspondence, G – L	1966-1969
/010	Correspondence, Thu Anh Le – R	1966-1969
/011	Correspondence, V- Z	1966-1969
/012	Correspondence, A – D	1970-1974
/013	Correspondence, E – J	1970-1974
/014	Correspondence, K – M N	1970-1974 1970-1972
/015	Correspondence, N O – S	1972-1974 1970-1974
/016	Correspondence, S T – Z A	1972-1974 1970-1974 1975-1979
/017	Correspondence, B – G	1975-1979
/018	Correspondence, H – Vladimir Lefebvre	1975-1979

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**Appendix 1**

**Series 2: Correspondence**

<b>/Box No.</b>	<b>Description</b>	<b>Date(s)</b>
/019	Correspondence, M – S	1975-1979
/020	Correspondence, T – Z A – B	1975-1979 1980-1985
/x21	Correspondence, Burke Brown C – G H	1984 1980-1985 1980-1983
/022	Correspondence, H I – L Vladimir Lefebvre	1984-1985 1980-1985 1980-1986
/023	Correspondence, M – R S	1980-1985 1980-1983
/024	Correspondence, S T – Z A B	1984-1985 1980-1985 1986-1989 1986
/025	Correspondence, C D – G H	1987-1989 1987-1989 1986-1987
/026	Correspondence, H Thomas Homer-Dixon I – L M	1988-1989 1987-1989 1986-1989 1986
/027	Correspondence, M N – S	1987-1989 1986-1989
/028	Correspondence, Boris Sadowsky – Z A B	1986-1989 1990-1994 1990
/029	Correspondence, B C – F G	1991-1994 1990-1994 1990-1991

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**Appendix 1**

**Series 2: Correspondence**

<b>/Box No.</b>	<b>Description</b>	<b>Date(s)</b>
/030	Correspondence, G H – Vladimir Lefebvre, V. S. Levchenko M – Louis Marinoff	1992-1994 1990-1994 1990-1994
/031	Correspondence, M N – S	1992-1994 1990-1994
/032	Correspondence, Gunther Schwartz T – Z A – G	1990-1994 1990-1994 1995-2002
/033	Correspondence, Carl Goldberg H - O	1999-2003 1995-2004
/034	Correspondence, P – Z	1995-2004

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## Anatol Rapoport Personal Records

## Appendix 2 Series 5 Manuscripts and offprints

Box	(File)	Title	Dates
<b>Books</b>			
/049	(01)	<i>Operational Philosophy</i> . 'Preface'. Japanese edition Yoshido Sanda, trans.) Tokyo: Seishi-Shobo, 1967 #385	1967
	(02)	<i>Strategia e Coscienza</i> . 'Preface'. Japanese edition (H. Seki, trans.). Tokyo: Iwansami Shoten [#385b]	n.d [post 1969]
/061	(01)	<i>Decision theory and decision behavior</i> (1998 revised edition)	1998
/060		<i>Conversations with three Russians</i> (2002)	2002
<b>Articles</b>			
/047	(10)	Music: Trade, Profession, and Art. <i>Musical Courier</i> , 104, 22 (May 28) #300	1932
	(10)	Trends in Tonal Creation. <i>Musical Courier</i> , 105, 11 (September 10) #300	1932
	(10)	Vienna Street Musicians. <i>Musical Courier</i> , 105, 15 (October 8) #300	1932
/047	(08)	Musical atmosphere on Nationalist Basis. <i>Musical Courier</i> , 16, 1 (January 7) #298	1933
/039	(01)	<i>Construction of Non-Abelian Fields with Prescribed Arithmetic</i> . Doctoral Dissertation, Department of Mathematics, University of Chicago. #1	1941
	(02)	Newtonian Physics and Aviation Cadets. <i>ETC: A Review of General Semantics</i> , 1, 3, 154-63. #2	1944
/048	(12)	Semantic Aspects of Language and Mathematics. <i>ETC: A Review of General Semantics</i> , 3, 2, 106-15. #347	1946
	(09)	Extensionalization of Musical Perception. <i>ETC: A Review of General Semantics</i> , 3, 4, 289-95. #344	1946
	(10)	Terms in General Semantics: A Glossary (with S.I. Hayakawa). <i>ETC: A Review of General Semantics</i> , 3, 4 #345	1946
/039	(03)	Mathematical Theory of Motivation Interaction of Two Individuals I: <i>Bulletin of Mathematical Biophysics</i> , 9, 1, 17-27 #3	1947
	(04)	Forms of Output Distribution between Two Individuals Motivated by a Satisfaction Function. <i>Bulletin of Mathematical Biophysics</i> , 9, 3, 109-22 #4	1947
	(05)	Suggested Experimental Procedures for Determining the Satisfaction Function of Animals (with A. Shimbel). <i>Bulletin of Mathematical Biophysics</i> 9, 4, 169-77 #5	1947
	(06)	Statistical Approach to the Theory of the Central Nervous System (with A. Shimbel). <i>Bulletin of Mathematical Biophysics</i> , 10, 1, 41-55 #6	1948
	(07)	Cycle Distributions in Random Nets. <i>Bulletin of Mathematical Biophysics</i> , 10, 3, 145-57 #7	1948

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## Anatol Rapoport Personal Records

## Appendix 2 Series 5 Manuscripts and offprints

Box	(File)	Title	Dates
		<b>Articles (cont'd)</b>	
/039	(08)	Steady States in Random Nets I, II (with A. Shimbel). <i>Bulletin of Mathematical Biophysics</i> , 10, 4, 211-226 #8	1948
	(09)	Verbal Difficulties in the Application of Newtonian Physics. <i>Synthese</i> , VII, 1-2, 79-92 #9	1948
/048	(19)	Alfred Korzybski: a Biographical Summary. <i>ETC.: A Review of General Semantics</i> , 7, 3, 163-65 #354	1950
	(11)	Death of Communication with Russia? <i>ETC. A Review of General Semantics</i> , 7, 2 #346	1950
	(25)	Science and Values: an Exchange of Views between Lundberg and Rapoport. <i>ETC.: A Review of General Semantics</i> , 8, 3, 223-230 #361	1951
/039	(10)	A Note on Facilitation and Threshold Phenomena (with N. Anderson). <i>Bulletin of Mathematical Biophysics</i> , 13, 1, 47-49 #12	1951
	(11)	A Note on the McCulloch-Pitts Neural Net for Heat-Cold Discrimination (with H.T. Epstein). <i>Bulletin of Mathematical Biophysics</i> , 13, 1, 21-23 #13	1951
	(12)	Nets with Distance Bias. <i>Bulletin of Mathematical Biophysics</i> , 13, 2, 85-91 #14	1951
	(13)	Connectivity of Random Nets (with R. Solomonoff). <i>Bulletin of Mathematical Biophysics</i> , 13, 2, 107-117 #15	1951
/039	(14)	The Probability Distribution of Distinct Hits on Closely Packed Targets. <i>Bulletin of Mathematical Biophysics</i> , 13, 2, 133-38 #16	1951
	(15)	"Addition" and "Multiplication" Theorems for the Inputs of Two Neurons Converging on a Third. <i>Bulletin of Mathematical Biophysics</i> 13, 3, 179-88 #17	1951
/048	(23)	How Relative are Values? <i>ETC.: A Review of General Semantics</i> , 8, 3, 180-92 #358	1951
	(21)	The Aims and Tasks of Mathematical Biology. <i>ETC.: A Review of General Semantics</i> , 8, 4, 254-69, #356	1951
/039	(16)	Sanity and the Cold War (with Gwen Rapoport and A. Shimbel). <i>Measure</i> , 2, 2, 159-74 #18	1951
	(17)	Ignition Phenomena in Random Nets. <i>Bulletin of Mathematical Biophysics</i> , 14, 1, 35-44 #19	1952
	(18)	Input-output Curves of Aggregates of Simple Counter Neurons. <i>Bulletin of Mathematical Biophysics</i> 14, 1, 73-83 #20	1952
	(19)	Periodicities of Open Linear Systems with Positive Steady States. <i>Bulletin of Mathematical Biophysics</i> , 14, 1, 171-83 #21	1952
	(20)	Contribution to the Mathematical Theory of Mass Behavior I: The Propagation of Single Acts. <i>Bulletin of Mathematical Biophysics</i> , 14, 2, 159-70 #22	1952

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## Appendix 2 Series 5 Manuscripts and offprints

Box	(File)	Title	Dates
		<b>Articles (cont'd)</b>	
/039	(21)	On the Mathematical Theory of Rumor Spread (with L.I. Rebhun). <i>Bulletin of Mathematical Biophysics</i> , 14, 4, 375-84 #23	1952
	(22)	Response Time and Threshold of a Random Net. <i>Bulletin of Mathematical Biophysics</i> , 14, 4, 351-64 #24	1952
	(23)	What Is Semantics? <i>American Scientist</i> , 40, 1, 123-35 #25	1952
	(24)	Contribution to the Mathematical Theory of Contagion (with H.G. Landau). <i>Bulletin of Mathematical Biophysics</i> , 15, 2, 173-83 #26	1953
	(25)	Spread of Information through a Population with a Socio-structural Bias I: Assumption of Transitivity. <i>Bulletin of Mathematical Biophysics</i> , 15, 4, 523-33 #27	1953
	(25)	Spread of Information through a Population with a Socio-structural Bias II: Various Models with Partial Transitivity. <i>Bulletin of Mathematical Biophysics</i> , 15, 4, 535-46 #27	1953
	(26)	What Is Information? <i>Synthese</i> , 11, 3, 157-73 #28	1953
/048	(15)	Application of Mathematical Methods to Market Research and Advertising. <i>ETC.: A Review of General Semantics</i> , 10, 2, 123-26 #350	1953
/039	(27)	Some Mathematical Models of the Spread of Information through a Population. In <i>Symposium: Projects and Problems of Homeostatic Models in the Behavioral Sciences</i> . Chicago Behavioral Science Publications, 1 # 28A	1953
	(28)	Can There Be a Science of Human Behavior? (with D. Easton and J.G. Miller). <i>The University of Chicago Roundtable</i> (NBC Radio Discussion) No. 809 #29	1953
	(29)	Technological Models of the Nervous System. <i>ETC.: A Review of General Semantics</i> , 11, 4, 272-283 #30	1953
	(25)	Spread of Information through a Population with a Socio-structural Bias III Suggested experimental procedures. <i>Bulletin of Mathematical Biophysics</i> , 16, 75-81 #27	1954
	(30)	Application of information Networks to a Theory of Vision. <i>Bulletin of Mathematical Biophysics</i> , 17, 1, 15-33 #31	1955
	(31)	Some Theoretical consequences of the Allometric Growth Equations. <i>Bulletin of Mathematical Biophysics</i> , 17, 3, 153-67 #32	1955
	(32)	Semantics: The Problem of Meaning. In <i>American Philosophy</i> , R. N. Winn, ed. New York: Philosophical Library #33	1955
	(33)	The Role of Symbols in Human Behavior. <i>Journal of Praxiology</i> , 1, 4, 13-23 #34	1955
/048	(22)	General Semantics and the New Behavioral Sciences. <i>ETC.: A Review of General Semantics</i> , 12,1, 46-60 #357	1955

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Box	(File)	Title	Dates
		<b>Articles (cont'd)</b>	
/039	(34)	The Diffusion Problem in Mass Behavior. <i>Behavioral Sciences</i> , 1, 48-55 #35	1956
	(35)	Some Game-theoretic Aspects of Parasitism and Symbiosis. <i>Bulletin of Mathematica; Biophysics</i> , 18, 1, 15-30 #36	1956
	(36)	Parasitism and Symbiosis in an N-person Non-constantsum Continuous Game (with C. Foster). <i>Bulletin of Mathematical Biophysics</i> , 18, 3, 219-31 #36A	1956
	(37)	On the Application of Information Concepts to Learning Theory. <i>Bulletin of Mathematical Biophysics</i> , 18, 4 317-31 #37	1956
	(38)	Mathematics, the "Empty" Science. In <i>Frontiers of Knowledge: the Studies of Man</i> . Lynn White, Jr., ed. New York: Harper #38	1956
/039	(40)	Critique of Frederick Mosteller and Robert R. Bush's <i>Stochastic Models for Learning</i> . <i>Behavioral Science</i> , 1, 1 59-68 #39A	1956
	(41)	The Promise and Pitfalls of Information Theory: Report and Discussion of Three Symposia. <i>Behavioral Science</i> 1, 4, 303-26 #40	1956
	(42)	Saying What You Mean. <i>ETC.: A Review of General Semantics</i> , 13, 4, 243-53 #41	1956
	(43)	Comments on "The Comparative Method in the Social Sciences." <i>Philosophy of Science</i> , 22, 2, 118-22 #42	1956
	(44)	Stochastic, Mechanical, and Teleological Views on Homeostasis. In <i>Homeostatic Mechanisms: Brookhaven Symposia in Biology No. 10</i> , 243-53 #43	1957
	(45)	The Stochastic and Teleological Rationales of Certain Distributions and the So-called Principle of Least Effort. <i>Behavioral Science</i> , 19, 4, 257-77 #44	1957
	(47)	Lewis F. Richardson's Mathematical Theory of War. <i>Journal of Conflict Resolution</i> , 1, 3, 249-99 #46	1957
/048	(20)	Semantic Psychotherapy: An Exchange of Views. The Misapplication of Korzybskian Principles. A Reply to Dr. Norman Locke. <i>ETC.: A Review of General Semantics</i> , 15, 1, 36-38 [#355]	1957
/039	(48)	Some Unsolved Problems in the Theory of Non-isolated Systems (with C. Foster and E. Trucco). <i>General Systems</i> , 2, 9-29 #47	1957
	(49)	How Well Do You Communicate? <i>Petroleum Refiner</i> , 36, 5, 312-22 #48	1957
	(50)	Scientific Approach to Ethics. <i>Science</i> , 125, 3252, 796-99 #49	1957
	(51)	Experimental Studies of Behavioral Effects of Meprobanate on Normal Subjects (with J.G. Miller, R.W. Gerard, et al. <i>Annals of the New York Academy of Sciences</i> , 67, 10, 701-10 #50	1957

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Box	(File)	Title	Dates
		<b>Articles (cont'd)</b>	
/039	(46)	Contribution to the Theory of Random and Biased Nets. <i>Bulletin of Mathematical Biophysics</i> , 19, 257-77 #45	1957
	(52)	Quantification of Performance in a Logical Task with Uncertainty. In <i>Symposium on Information Theory in Biology</i> . New York: Pergamon Press #51	1958
	(53)	Various Meanings of Theory. <i>American Political Science Review</i> , 12, 4, 972-88 #52	1958
	(54)	Two Heads Better than One? (with J.G. Miller). <i>Behavioral Science</i> , 3, 4, 356-59 #53	1958
	(55)	Nets with Reciprocity Bias. <i>Bulletin of Mathematical Biophysics</i> , 20, 3, 191-201 #54	1958
/048	(14)	General Semantics: Its Place in Science. <i>ETC.: A Review of General Semantics</i> , 16, 1, 80-97 #349	1958
/039	(56)	Signal Reactions to Religious Symbols. <i>The Humanist</i> , 18, 4, 195-206 #55	1958
	(57)	The Case of the Forgetful Burglar (with C. Foster). <i>American Mathematical Monthly</i> , 2, 71-76 #56	1958
	(58)	Traffic Safety Research: Special Report on the Williamsburgh Conference, President's Committee on Traffic Safety Research Review, 2, 2, #57	1958
	(59)	A Logical Task as a Research Tool in Organization Theory. In <i>Modern Organization Theory</i> , M. Haire, ed. New York: John Wiley & Sons #58	1959
	(60)	Mathematics and Cybernetics. In <i>The American Handbook of Psychiatry</i> , S. Arietti, ed. New York: Basic Books, Chapter 87, 1743-59 #59	1959
	(61)	Uses and Limitations of Mathematical Models in Social Sciences. In <i>Symposium on Sociological Theory</i> , L. Gross, ed. White Plains, N.Y. and Evanston, IL: Row, Peterson, Part IV, Chapter 11, 348-72 #60	1959
	(62)	Critiques of Game Theory. <i>Behavioral Science</i> , 4, 1, 49-73 #61	1959
	(63)	A Study of Disjunctive Reaction Times. <i>Behavioral Science</i> , 4, 4, 299-315 #62	1959
	(64)	Remarks on "Political Equilibrium" by Sten S. Nilson. <i>Journal of Conflict Resolution</i> , 3, 4, 391-93 #63	1959
/048	(28)	General Semantics and Thomism. <i>ETC.: A Review of General Semantics</i> , 16, 2, 133-53 #364	
/047	(16)	The Language of Science: Its Simplicity, Beauty, and Humor. <i>ETC.: A Review of General Semantics</i> , 16, 4. 445-58 [#306]	

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Box	(File)	Title	Dates
		<b>Articles (cont'd)</b>	
/039	(66)	Thoughts on Organization Theory and Review of Two Conferences (with W.J. Horvath). <i>General Systems</i> , 4, 87-94 #65	1959
	(67)	Introduction to <i>Decisions, Values, and Groups</i> , Vol. I. D. Willner, ed. New York: Pergamon Press: xi-xxi #66	1960
	(67)	The Formation of Hypotheses and Styles in the Process of Solving a Logical Task (with W.L. Hays and J.D. Birch). In <i>Decisions, Values, and Groups</i> , D. Willner, ed. New York: Pergamon Press #66	1960
	(68)	A Derivation of a Rote Learning Curve from the Total Uncertainty of a Task. <i>Bulletin of Mathematical Biophysics</i> , 22, 1, 85-97 #67	1960
/048	(24)	The Sapir-Whorf-Korzybski Hypothesis (with A. Horowitz). <i>ETC.: A Review of General Semantics</i> , 17, 3, 346-63 #359	1960
/039	(69)	The Theoretical Channel Capacity of a Single Neuron as Determined by Various Coding Systems (with W.J. Horvath). <i>Information and Control</i> , 3, 4, 335-50 #68	1960
	(65)	The Language of Science: Its Simplicity, Beauty, and Humor. <i>STWP Review</i> , 7, 4-7 #64	1960
	(70)	An Essay on Mind. In <i>Toward a Definition of Mind</i> , J.M. Scher, ed. Glencoe, IL: Free Press #69	1961
	(71)	In Search of Quantifiable Parameters of Group Performance. In D.P. Eckman, <i>Systems: Research and Design</i> . New York: John Wiley & Sons #70	1961
	(72)	Some Comments on Accident Research. In <i>Behavioral Approaches to Accident Research</i> . New York Association for the Aid of Crippled Children #71	1961
	(73)	A Study of a Large Sociogram (with W.J. Horvath). <i>Behavioral Science</i> , 6, 4, 279-91 #72	1961
	(74)	The Perfect Learner. <i>Bulletin of Mathematical Biophysics</i> , 23, 4, 321-35 #73	1961
	(75)	The [two] Marxist Critique[s] of General Semantics. <i>ETC.: A Review of General Semantics</i> , 18, 3, 289-314 #74 [report and reply]	1961
/040	(01)	Three Modes of Conflict. <i>Management Science</i> , 7, 210-23 #75	1961
	(02)	New Logic for the Test Ban. <i>The Nation</i> , April 1 #76	1961
/048	(18)	Man's Problem-solving Tool: A Mixed Blessing. In <i>Papers of the 1961 International Design Conference</i> , Aspen, Colorado #353	1961
/049	(34)	Approaches to general system theory. In <i>Studia Filozoficzne</i> 32, 1, 51-76 (in Polish). Lecture given in Poland 1961	1961

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Box	(File)	Title	Dates
		<b>Articles (cont'd)</b>	
/040	(04)	Sign and Language System. In <i>Zeichen und System der Sprache</i> , Vol. II. (East) Berlin: Academy Edition #78	1962
	(05a)	Experimental Games: A Review (with C.J. Orwant). <i>Behavioral Science</i> , 7, 1, 1-37 #79	1962
	(05b)	Modern Developments in Behavioral Science in Poland. <i>Behavioral Science ...</i> #81	1962
	(06)	Memorandum to the Peace Movement: n Alternative to Slogans (with J. David Singer). <i>The Nation</i> , 194, 248-251 March 24) #82	1962
	(07)	Quantification of Organizational Dimensions. <i>Praxiological Notes</i> . Warsaw: Polish Academy of Sciences, Research Center for General Theory of Organization, July #83	1962
	(08)	The Use and Misuse of Game Theory. <i>Scientific American</i> , 207, 6, 108-118 (December) #84	1962
	(09)	Some Self-organizing Parameters in Three-Person Groups. In <i>Principles of Self-Organization</i> , H. von Foerster and G.W. Zopf, Jr., eds. New York: Pergamon Press, 1-24. In Russian, A. Ya Lerner, ed. Moscow: Mir, 1966 [#85]	1962
/048	(33)	Rules for Debate. In <i>Preventing World War III</i> . Quincy Wright, William M Evands, and Morton Deutsch, eds. New York: Simon and Shuster #378	1962
/040	(10)	Formal Games as Probing Tools for Investigating Behavior Motivated by Trust and Suspicion. In <i>Weapons Management in World Politics</i> . J.D. Singer, ed. Proceedings of the International Arms Control Symposium. Ann Arbor, Michigan, December 17-20, 1962. <i>The Journal of Conflict Resolution</i> , 7, 3: 570-79; <i>Journal of Arms Control</i> , 1, 4: 665-73 (joint issue, September-October). #86	1963
	(03)	Mathematical Models of Social Interaction. In <i>Handbook of Mathematical Psychology</i> , Vol.II, R.R. Bush, E. Galanter and R.D. Luce, eds. New York: John Wiley & Sons, Chapter 14, 495-579 #77	1961 & 1963
	(11)	End Game: Strategic and Non-strategic Approaches to Problems of International Security. <i>Aspect</i> (London), November #87	1963
/039	(73)	A Study of a Large Sociogram II: Elimination of free parameters (with C. C. Foster and C.J. Orwant). <i>Behavioral Science</i> 5, 1, 57-65 #72	1963
/048	(27)	Attitudes toward Language and Communication. <i>ETC.: A Review of General Semantics</i> , 20, 4 (December) #363	1963

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Box	(File)	Title	Dates
		<b>Articles (cont'd)</b>	
/048	(13)	The Limits of Game Theory. <i>Current</i> , January. (Extracts from The Use and Misuse of Game Theory) pp26-31 #348	1963
/049	(05)	Letter to a Soviet Philosopher. <i>ETC.: A Review of General Semantics</i> , 19, 4, 437-55 #389	1963
/040	(14)	Information Processing in the Nervous System. In <i>Processing of Information in the Nervous System</i> , R.W. Gerard and J.W. Duffin, eds. Proceedings of the International Union of Physiological Sciences, Vol. III, 22nd International Congress, Leiden, Congress Series 49, Amsterdam: Excerpta Medica Foundation #90	1964
	(15)	Perceiving the Cold War. In <i>International Conflict and Behavioral Science: The Craighville Papers</i> , Roger Fisher, ed. New York: Basic Books; Part I, 13-26 #91	1964
	(16)	Critique of Strategic Thinking. In <i>International Conflict and Behavioral Science: The Craighville Papers</i> , Roger Fisher, ed. New York: Basic Books; Part IV, 211-37 #91A	1964
	(17)	Remarks on General System Theory. In <i>Views on General System Theory</i> . Proceedings of the 2nd General Systems Symposium, Cleveland, Ohio, April 1963, Mihajlo Messarijevic, ed. New York: Wiley & Sons. Also in <i>General Systems</i> , 8, 123-124 #92	1964
	(18)	The Scientific Relevance of C. Wright Mills. In <i>The New Sociology: Essays in Social Science and Special Theory in Honor of C. Wright Mills</i> , T. Horowitz, ed. New York: Oxford University Press; Ch. 6, 94-107. Paperback reprint, Galaxy Books 148. (Spanish ed., Amoretto, B. Afres, 1970. #93	1964
	(19)	A Stochastic Model for Prisoner's Dilemma. In <i>Stochastic Models in Medicine and Biology</i> , John Garland, ed. Symposium, U.S. Army Mathematics Research Center, Madison, Wisconsin, June 12-14, 1963. Madison: University of Wisconsin Press #94	1964
	(20)	Tacit Communication in Experiments in Conflict and Cooperation. In <i>Communication in Clinical Practice</i> , R. Waggoner and D. Carek, eds. New York: Little, Brown, International Psychiatric Clinics, Vol. 1, No. 1 #95	1964
	(22)	Critique of a Proposed Theory by H.A. Mendelsohn. In <i>The Denver Symposium on Communications Research for Safety</i> , M. Blumenthal, ed. Chicago: National Safety Council, 159, 169-171, 195-96, 218, 231 #97	1964
/048	(16)	The DA against himself. <i>ETC.: A Review of General Semantics</i> , 21, 1, 31-38 #351	1964

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Box	(File)	Title	Dates
		<b>Articles (cont'd)</b>	
/048	(17)	How to Talk to the Russians. <i>ETC.: A Review of General Semantics</i> , 21, 3, 331-350 #352	1964
/040	(23)	Stepwise Disarmament and Sudden Destruction in a Two-Person Game: A Research Tool (with M. Pilisuk). <i>The Journal of Conflict Resolution</i> , 8, 1, 36-49 [#98]	1964
	(24)	Systemic and Strategic Conflict. <i>Virginia Quarterly Review</i> , 40, 4, 337-68. Reprinted in <i>Strategy of World Order Law und</i> , 1966, Vol. 1, Ch. 3, 251-82 #99	1964
	(25)	Preface to Japanese Edition of <i>Science and the Goals of Man</i> . Tokyo: Seishin Shobo #100	1965
	(26)	Comments on Symbol Symposium. In <i>Psychology and the Symbol: An International Symposium</i> . J.R. Royce, ed. New York: Random House (Studies-in-Psychology Series), Discussant II, 95-105 #101	1965
	(27)	Game Theory and Human Conflict. In <i>The Nature of Human Conflict</i> . E.B. McNeil, ed. Englewood Cliffs, NJ: Prentice-Hall, Part 3, Ch. 10, 195-226 #102	1965
	(28)	Game Theory and intergroup hostility. In <i>American National Security</i> . Berkowitz and Back, eds. New York: The Free Press, 1965. pp368-375 #103	1965
	(29)	The Impact of Cybernetics on the Philosophy of Biology. In <i>Progress o Biocybernetics</i> , Vol. 2, N. Wiener and J.P. Shade, eds. Amsterdam: Elsevier Publishing Co. #104	1965
	(30)	Non-Zero-Sum Game Model of Some Disarmament Problems (with M. Pilisuk). In <i>Papers I: Chicago Conference 1963</i> , Walter Isard, ed. Philadelphia Peace Research Society, University of Pennsylvania #105	[1964??]
	(31)	The Uses of Mathematics in Psychology. In <i>Scientific Psychology: Principles and Approaches</i> , B. Wolman and E. Nagel, eds. New York: Basic Books, Part I, Ch. 6, 68-87, (Original publication in <i>Synthese</i> , 1963.) #106	1965
	(32)	The Needs of American and Soviet Science. In <i>Toward a Strategy of Peace</i> , Walter C. Clemens, Jr., ed. Chicago: Rand McNally, Political Science Series, Part III, 143-53 #108	1965
	(33)	Norbert Wiener as the Prophet of a [the Cybernetic] Revolution. <i>Journal of Nervous and Mental Disease</i> , 140, 1, 8-9 #109	1965
	(34)	Academic Freedom and Social Protest. <i>The Michigan Daily</i> , 75, 147, 4 (March 23) #110	1965

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Box	(File)	Title	Dates
		<b>Articles (cont'd)</b>	
/040	(35)	Dialogue and Monologue: An Analysis of the National "Teach-in Movement for Public Hearing on Foreign Policy." <i>Manchester Guardian</i> (London), June 29-3. Reprinted in <i>Teach-ins: U.S.A.</i> New York: Praeger, 1967. #111	1965
	(36)	Some Systems Approaches to Political Theory. In <i>Varieties of Political Theory</i> . D. Easton, ed. Englewood Clis, NJ: Prentice-Hall, Part 6, 129-141 #112	1966
	(37)	Strategic Thinking in Peace Research. <i>Information</i> (Copenhagen), July 24 #113	1966
	(38)	U.S. Policy in Vietnam. Paper presented at Indianapolis, Ind., December 5. All Souls Unitarian Church, Indianapolis (mimeo) #114	1966
	(39)	Chicken a la Kahn: A Critique of Herman Kahn, <i>On Escalation: Metaphors and Scenarios</i> . New York: Praeger. <i>Virginia Quarterly Review</i> , 41, 3, 370-89. (Reprinted for use in the courses of the National War College, September 1965, 41, 225, NWC, Aids, Washington, D.C. #115	1966
	(40)	Strategy and Conscience: An Exchange with A.J. Muste. <i>Liberation</i> . August, 17-18 #116	1966
	(41)	Net Theory as a Tool in the Study of Gross Properties of Nervous Systems. <i>Perspectives in Biology and Medicine</i> , 9, 1, 142-64 (MHRI Reprint #171) #117	1966
	(42)	The Sources of Anguish: A Reply to D.C. Brennan's review of <i>Strategy and Conscience</i> (in the same issue). <i>Bulletin of Atomic Scientists</i> , 21, 10, 25-36 #118	1966
	(43)	Sex Differences in Factors Contributing to the Level of Cooperation in the Prisoner's Dilemma Game (with A.M. Chamamah). <i>Journal of Personality and Social Psychology</i> 2, 6, 831-38 #119	1966
	(44)	War Hawks and Peace Doves: Alternative Resolutions o Experimental Conflicts (with M. Pilisuk et al.) <i>Journal of Conflict Resolution</i> #120	1966
	(45)	A Note on Equivalent Mathematical Models. <i>Bulletin of Mathematical Biophysics</i> , 27 (Special Issue) #121	1966
	(46)	Radio Lecture: The Spectrum of Conflict from Fights to Debates. BBC transmitted December 11, Recorded October 25, Tape No. TLO 543/598 #122	1966

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		<b>Articles (cont'd)</b>	
/041	(01)	Models of Conflict: Cataclysmic and Strategic. In <i>Conflict in Society</i> , A. de Reuck and J. Knight, eds. Proceedings of the CIBA Foundation Conference, June 1965. London: J. & A. Churchill, Ch. 17, 259-99. Boston: Little, Brown, 1967. (Reprinted under the title "Tolstoi and Clausewitz" in German, <i>Atomzeitalter</i> , 9, 257-66. September, 1966 #124	1966
/041	(02)	Mathematics: Agent of Change. Keynote. In <i>Mathematics, Agent of Change in the Sciences and Humanities</i> . Proceedings of the Interdisciplinary Conference, April, 1965, Honolulu College of General Studies, University of Hawaii #125	1966
	(03)	The Use of Theory in the Study of Politics. In <i>Essays in Political Science</i> , E.H. Buehrig, ed. Selected lectures from the Conference in Celebration of the 50th Anniversary of the Department of Movement, Indiana University, November 5 - 7, 1964. Bloomington: IU Press #126	1966
	(04)	Strategic and Non-Strategic Approaches to Problems of Security and Peace. In <i>Strategic Interaction and Conflict</i> . Kathleen Archibald, ed. Berkeley: Institute of International Studies, University of California, 88-102. Rejoinder to Diesing's Comments, 104-105. Rejoinder to Whistler's Comments, 124-34 (MHRI preprint) #127	1966
	(05)	Two Views of Conflict. In <i>Proceedings of the International Peace Association Inaugural Conference</i> (Groningen, July 3-5, 1965). IPRA Studies, No. 1. Assen, The Netherlands: Van Gorcum & Co. Ch. II, 78-99 #128	1966
	(06)	Comments on A Plan for Peace Research. In <i>Proceedings of the International Peace Research Association</i> . Inaugural Conference (Groningen, July 3-5, 1965). IPRA Studies No. 1. Assen, The Netherlands: Von Gorcum & Co. Ch. VI, 347-350 #128A	1966
	(07)	Semantics. In <i>The Book of Knowledge</i> . New York: Grolier, Inc. (rev. ed.) 117-18 #129	1966
	(08)	Laboratory Studies of Conflict and Cooperation. In <i>Operational Research and the Social Sciences</i> . J.R. Lawrence, ed. London: Tavistock Publications, Ltd., Part IV, CH. 28, 369-98 #130	1966
	(09)	Conceptualization of a system as a mathematical model. (Ch. 37) Mental Health Research Institute, U. of Michigan. <i>Operational research and social sciences</i> J.R. Lawrence, ed. Tavistock Publications, 1966 pp 515-529 #130A	1966

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		<b>Articles (cont'd)</b>	
/041	(10)	Additional experimental findings on conflict and games. <i>Peace Research Society: Papers, V, Philadelphia Conference</i> pp 87-98; Mental Health Research Institute, University of Michigan preprint 168: Nov. 1965 #131	1966
	(11)	Mathematical Aspects of General Systems Analysis. <i>General Systems</i> , XI, 3-11 #132	1966
	(12)	A Taxonomy of 2 x 2 Games (with M Guyer). <i>General Systems</i> , XI; <i>Peace Research Society</i> , Vol. 6, 11-26 #133	1966
	(13)	Research for Peace. <i>The Listener</i> , BBC-TV, April 7, 504-505 and 508 #134	1966
	(14)	An Open Letter to Yevgeniy Yevtushenko. <i>Liberation</i> . August, 41-42 #135	1966
	(15)	A Study of Lexical Graphs (with Amonon Rapoport, W.P. Livant, et al.). <i>Foundations of Language</i> , 2, 338-76 #136	1966
	(16)	Models for Prisoner's Dilemma (with Philip Dale). <i>Journal of Mathematical Psychology</i> , 3, 2, 269-86 #137	1966
	(17)	The "End" and "Start" Effects in Iterated Prisoner's Dilemma (with Philip S. Dale). <i>Journal of Conflict Resolution</i> , 10, 3, 363-66 #138	1966
	(18)	Experiments in Diadic Conflict. <i>Bulletin of the Meninger Clinic</i> , 30, 5, 284-91 #139	1966
	(19)	Violence in American Society. <i>Liberation</i> , November, 18-22 #140	1966
	(20)	What is a Viable System? <i>ETC.: A Review of General Semantics</i> , 23, 4, 463-74 #141	1966
	(21)	The Game of Chicken (with A. M. Chammah). <i>American Behavioral Scientist</i> , 10, 3, Part II, 10-28. Also in <i>Applications of the Theory of Games in the Behavioral Sciences</i> , Ira Buchler, ed. Technical Report, Conference, Group Psychology Branch, Office of Naval Research. University of Texas, December, 1966, 1-36. (MHRI Preprint #190). #142	1966
	(22)	The Role of Game Theory in Uncovering Non-Strategic Principles of Decision. In <i>Theory of Games: Techniques and Applications</i> . Proceedings of a Conference under the aegis of the NATO Scientific Affairs Committee, Toulon, France, 1964. A Mensch, ed. The Netherlands: Elsevier Press and London: The English Universities Press. Part II, 410-31. #143	1966
	(23)	Indices of Behavior. <i>Medicinska föreningens tidskrift</i> . October, 422-24 #144 & 144A	1966

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Box	(File)	Title	Dates
		<b>Articles (cont'd)</b>	
/041	(24)	Mathematical, Evolutionary, and Psychological Approaches to the Study of Total Societies. In <i>The Study of Total Societies</i> , S.Z. Klausner, ed. New York and Washington: Praeger, 114-143. (MHRI Preprint, 1965). Paperback ed., Doubleday (Anchor) 1967. (Inc. original complete version as "Approaches to the Study of Total Societies") #145	1967
/042	(02)	Games Which Simulate Escalation and Deterrence. <i>Peace Research Reviews</i> , 1, 4. Dundas, Ont., Canadian Peace Research Institute. #146	1967
	(03)	Semantics. In <i>Encyclopedia International</i> . New York: Grolier, 1967-68 edition, 353-344. #147	1967
	(04)	Non-zero-sum Games as Tools of Psychological Research. In <i>Les Modeles et la Formalisation du Comportement (Models and Formalization of Behavior): Papers of the International Colloquium, July 5-10, 1965</i> , Paul raise, ed. Paris: Centre National de la Recherche Scientifique, 384-464. (Includes original.) #148	1967
	(05)	What Do You Mean? pp. 50-61 from <i>Science and the Goals of Man</i> (Harper, 1950, OP). In <i>Parts and Patterns: Readings for Writers</i> , W.R. Campbell, ed. Belmont, Calif.: Dickenson, Part 3, 78-84. #149	1967
	(06)	Is a Dialogue Possible? pp. 175-195 from <i>Strategy and Conscience</i> . (Harper & Row, 1964). <i>The Human Dialogue: Perspectives on Communication</i> , E. W. Matson and Ashley Montagu, eds. New York: Free Press and London: Collier-Macmillan, Part 7-8, 79-96, #150	1967
	(07)	Homeostasis Reconsidered. In <i>Toward a Unified Theory of Human Behavior</i> , Roy W. Grinker, Sr. ed. New York: Basic Books, 2nd ed., Ch. 17, 225-246. #151	1967
	(07)	Statistical Boundaries. In <i>Toward a Unified Theory of Human Behavior</i> , Roy, W. Grinker, Sr. ed. New York: Basic Books, Ch. 22, 307-24. #151 [1956? 1 <sup>st</sup> edition?]	1967
	(08)	Research or the Alcoholic Driver: A Critique. In <i>Prevention of Highway Injury</i> . Ann Arbor: Proceedings of a Symposium, University of Michigan Sesquicentennial. Medical School and Highway Safety Research Institute, Ann Arbor: HSRI, 78-85. #152	1967
	(09)	A formula for the probability of obtaining a tree from a graph constructed randomly except for an "exogamus bias" (with Sung Ma). <i>Annals of Mathematical Statistics</i> , 38, 1: 226-41. #154	1967

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Box	(File)	Title	Dates
		<b>Articles (cont'd)</b>	
/042	(10)	Exploiter, Leader, Hero, and Martyr: The four archetypes of the 2 x 2 game. <i>Behavioral Science</i> , 12, 2: 81-84. #155	1967
	(11)	A note on the "Index of Cooperation" for Prisoner's Dilemma. <i>Journal of Conflict Resolution</i> , 11, 1: 100-103. #156	1967
	(12)	Escape from paradox. <i>Scientific American</i> , 212, 1: 50-56. #157	1967
	(13)	Three philosophies of war and their implications for peace research. <i>Medicinska Föreningens Tidskrift</i> (Karolinska Institutet, Sweden), 3, 45: 106-11. 158	1967
	(14)	Have the intellectuals a class interest? <i>Atomzeitalter</i> , 1, 2: 27-35; in <i>Darmstädter Blätter</i> as "Neue Linke und Machtelite"; reprinted in <i>Our Generation</i> (Montreal), 3, 1: 32-49; in <i>Liberation</i> , 22, 4:28-37, in <i>Neue Wege</i> (Zurich): 212-18 (July-August). #159	1967
/043	(03)	Games as tools of psychological research. <i>Systematics</i> , 5, 2: 114-34. #162	1967
	(04)- (05)	The Galilean revolution. BBC Third Programme. Broadcast October 15. Published in <i>The Listener</i> , October 26: 526-28. #163	1967
	(06)	Three gifts of science: Prediction, control, and insight. In Proceedings of the 31st Executives' Conference, May 4-5, 1967. Appleton, Wisconsin: Institute of Paper Chemistry. (MHRI preprint 207.) #164	1967
	(07)	International relations and game theory. In <i>Decision Making</i> , Robin Hughes, ed. (BBC Third Programme Symposium, London, May 29, 1966). London: BBC Books, 1967, Ch. 7: 82-95. #165	1967
/039	(53)	Verschiedene Bedeutungen von Theorie, Methoden der Biologie. Darmstadt: Wissenschaftliche Buchgesellschaft: 303-29. #52	1967
/049	(01)	Preface to <i>Operational Philosophy</i> , Japanese edition. Tokyo: Seishin-Shobo. #385	1967
/047	(02)	Models of Prisoner's Dilemma (with Philip Dale). <i>Research Bulletin</i> , 1, 1: 23-24. #292	1967
/043	(08) – (09)	On Clausewitz. Foreword with annotation to new abridged edition of C. von Clausewitz, <i>On War</i> . Middlesex: Penguin-Pelican Classics AC4. #166 [1968?]	1968
	(10)	Foreword to <i>Modern Systems Research for the Behavioral Scientist</i> , Walter Buckley, ed. Chicago: Aldine. #167	1967
	(11)	General systems theory. In <i>International Encyclopedia of the Social Sciences</i> , David L. Sills, ed. New York and London: The Free Press and Macmillan, Vol. 15: 452-58. #168	1967

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Box	(File)	Title	Dates
		<b>Articles (cont'd)</b>	
/043	(11)	Rank-size relations. In <i>International Encyclopedia of the Social Sciences</i> , D. L. Sills, ed. New York and London: The Free Press and Macmillan, Vol. 13: 319-23. #168	1968
	(12)	Directions in peace research. In <i>Conflict Control and Conflict Resolution</i> , B. Hoglund and J. W. Ulrich, eds. Munksgaard, Copenhagen: Scandinavia University Books. #169	1968
	(13)	Decision problems in 2 x 2 integrated games. In <i>La Decision: Aggregation et Dynamique des ordres de préférence</i> . Paris: Centre National de la Recherche Scientifique. #170	1968
	(14)	Psychoanalysis as science. <i>The Bulletin of the Menninger Clinic</i> , 32, 1: 1-20. #171	1968
	(15)	Discussion: Research implications for systems theory and analysis. In <i>Systems: Research and Applications for Marketing</i> , Daniel M. Slate and Robert Ferber, eds. Proceedings of the Paul D. Converse Awards Symposium, University of Illinois, April 13-14, 1967, <i>University of Illinois Bulletin</i> (special issue) 65, 144: 128-132, #172.	1968
/043	(16)	The scientist's social responsibility. <i>Michigan Quarterly</i> , 7, 3: 171-76. #173	1968
	(17)	The application of game theory to peace research. <i>IMPACT of Science on Society</i> . Paris: UNESCO, 18, 1: 111-23. #174	1968
	(18)	The theory of games and its relevance to philosophy. In <i>Contemporary Philosophy</i> , R. Klibansky, ed. Florence: La Nuova Italia Editrice: 451-73. #175	1968
/044	(01)	Positive feedback: A philosophical view. In <i>Positive Feedback: A General Systems Approach to Positive/Negative Feedback and Mutual Causality</i> , J.H. Milsum, ed. London, New York: Pergamon Press, Ch. 1: 1-8. #176	1968
	(02)	A view of the intellectual legacy of Karl Marx (paper presented at the Symposium, "The Influence of Karl Marx on Contemporary Scientific Thought." ISSC-UNESCO and the International Council for Philosophy and Humanistic Studies. Paris: May 6-8). <i>Social Science Information</i> , 7, 4: 7-25. #177	1968
	(03)	Prospects for experimental games. <i>Journal of Conflict Resolution</i> , 12, 4: 461-70. #178	1968
/047	(05)	Die wissenschaftlichen und methodologischen grundlagen der allgemeinen systemtheorie. In <i>Integriertes management</i> pp 147-163 #295	1968
/044	(04)	Classified military research on campus. <i>The Humanist</i> , Part 1. Jan/Feb: 4-10; Part 2, Mar/Apr: 23-24. #179	1969

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Box	(File)	Title	Dates
		<b>Articles (cont'd)</b>	
/044	(06)	Approaches to theories of large scale human conflicts. In <i>Progress in Mental Health: Proceedings of the 7th International Congress on Mental Health</i> (London, August 12-17, 1968), Hugh Freeman, ed. London: J. & A. Churchill, Ch. 2. #181	1969
	(06)	Approaches to large scale human conflicts. <i>Sekai</i> (Tokyo), February. #181	1969
	(07)	Mathematical general system theory. #182 [n.d.] [no info on offprint of where published; includes mss]	1969
	(08)	The question of relevance. <i>ETC.: A Review of General Semantics</i> , 26, 1: 17-33. Also in <i>Communication: General Semantics Perspectives</i> , L. Thayer, ed. New York: Spartan. #183	1969
	(09)	Methodology in the physical, biological, and social sciences. <i>General Systems</i> , 14: 179-185. #184	1969
	(10)	A study of a threat game. In Proceedings of the International Conference on Psychology of Human Learning, June 1969. Prague: Institute of Psychology. <i>Czechoslovak Academy of Sciences</i> , Vol. II: 273-297. [#184B]	1969
	(11)	Simulierte Spiele. <i>Zukunfts-und Friedens-Forschung</i> , 2, June: 42-44, #185.	1969
	(12)	Contemporary theories of war and peace (H. Seki, trans. "Three philosophies of war," "Directions in peace research," "Applications of game theory to peace research," "Chicken a la Kahn"), Iwanami New Series 725. Tokyo: Iwanami Shoten. #186	1969
	(13)	The impact of cybernetic ideas on psychology. <i>Kybernetika</i> (Prague), 5, 5. #187	1969
	(14)	Information effects in two mixed-motive games (with M. Guyer). <i>Behavioral Science</i> , 14, 6: 467-82. #188	1969
	(15)	A study of lexical graphs, II (with R.J. Albers, et al.). <i>Foundations of Language</i> , 5, 3: 349-85. #189	1969
	(16)	A system-theoretic view of content analysis. In <i>The Analysis of Communication Content</i> , G. Gerbner, O.R. Holsti, et al., eds. New York: Wiley: 17-38. #190	1969
	(17)	Comments on "A note on Howard's theory of meta-games" by R.J. Harris. <i>Psychological Reports</i> 25: 765-66; further discussion by Harris, Howard, Rapoport: 825; 826; 857-58. See also 1970. #191	1969
/049	(36)	Caution: Words may be hazardous to man. Public lecture sponsored by Iowa School of Journalism on <i>Man, the symbol-using animal</i> . Published in <i>The University of Iowa Spectator</i> , Vol. 3, No. 3, Dec. 1969 [no. #]	1969

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Box	(File)	Title	Dates
		<b>Articles (cont'd)</b>	
/044	(17)	Comments on R.J. Harris "Paradox regained." <i>Psychological Reports</i> , 26: 272 (see also 1969). #191	1970
	(18)	Game theory. In 1970 <i>Britannica Yearbook: Science and the Future</i> . Chicago: Encyclopedia Britannica, 1970: 54-63. #192	1970
	(22)	Can peace research be applied? In <i>Problemi della guerra e della pace</i> (anthology). Rome: Edizioni della Nuova Antologia. Reprinted in <i>Journal of Conflict Resolution</i> , 14, 2: 277-86. #196	1970
	(23)	Integrating knowledge and action. <i>ETC.: A Review of General Semantics</i> , 27, 1: 7-26. #197	1970
/044	(25)	Threat in a two-person game (with M. Guyer). <i>Journal of Experimental Social Psychology</i> , 6, 1: 11-25. 198	1970
	(26)	Conflict resolution in the light of game theory and beyond. In <i>The Structure of Conflict</i> , P.G. Swingle, ed. New York: Academic Press, Ch. 1: 1-43. 199	1970
	(27)	Caution: "Words may be hazardous to man" (extracts from lecture, "Man, the symbol-making animal." <i>University of Iowa Spectator</i> 3, 3: 1. 200	1970
/045	(01)	Comments on the ENACT Teach-in: University of Michigan, March 10-14. <i>Michigan Daily</i> , March 15; <i>ETC.: A Review of General Semantics</i> , 27, 2: 183-88. #201	1970
	(01)	Cleaning up the semantic smog. <i>The Texas Observer</i> , June 12. #201	1970
	(03)	Distribution of nodes of a tree by degree (with Hua Sung Na). <i>Mathematical Biosciences</i> , 6: 313-29. 203	1970
	(04)	Modern system theory - An outlook for coping with change. <i>General Systems</i> , 15: 15-25; <i>Revue Française de Sociologie</i> , October. #204	1970
	(06)	Radio Interview, "Unconditional surrender." BBC, London, October 23, 1969 (repeated January 3, 1970). #206	1970
	(11)	Über die Anwendbarkeit der Friedensforschung. <i>Zeitschrift der deutschen Vereinigung für politische Wissenschaft</i> , 11, 4: 518-30. #213	1970
/045	(41)	Editorial comments. <i>Journal of Conflict Resolution</i> , 14, 2: 177-79. #250	1970
/046	(07)	Editorial comments. <i>Journal of Conflict Resolution</i> , 14, 3: 353-55. #258	1970
/043	(01)	Preface to the German edition, <i>Operational Philosophy in Etc.: a review of general semantics</i> . Vol XXVIII No. 2, June 1971 pp155-160 #160	1971

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Box	(File)	Title	Dates
		<b>Articles (cont'd)</b>	
/045	(05)	A comparison of performances of Danish and American students in a "Threat game" (with M. Guyer and D. Gordon). <i>Behavioral Science</i> , 16, 5: 456-66. #205	1971
	(07)	A scientist's moral responsibility (address to the meeting of the American Physical Society, Washington, D.C., April, 1971). <i>ETC. A Review of General Semantics</i> , 28, 4: 391-98.# 208	1971
	(08)	Explanatory power and explanatory appeal of theories. <i>Synthese</i> , 24, 3/4: 321-42. 209	1971
	(09)	Mathematics and the modern sciences. <i>Journal of Science College Teaching</i> , 1, 3: 33-42.#210	1971
/045	(12)	The uses of mathematical isomorphisms in general systems theory. In <i>Trends in General Systems Theory</i> , G. Klir, ed. New York: Wiley, Part I, Ch. 2: 42-77. #214	1971
	(13)	Spieltheorie, Konflikt und Konfliktlösung. <i>Systemtheorie</i> . Berlin: Colloquium Verlag. #215	1971
	(15)	Radio lecture, "Current Ideas about the Future." Radio Berlin, July, 1971. #218	1971
/044	(21)	Editorial comments, <i>Journal of Conflict Resolution</i> , 15, 4: 487-88 #195	1971
/045	(16)	Editorial comments, <i>Journal of Conflict Resolution</i> , 15, 1: 79-80. #219	1971
	(18)	Various conceptions of peace research. In <i>Peace Research</i> . Presidential address to Ninth North American Conference, Peace Research Society (International). Ann Arbor, November 14-15, 1971. In <i>Proceedings</i> , Walter Isard, ed. #221	1971
	(34)	Verita, decisioni e strategia. In <i>Razionalità sociale e tecnologie dell'informazione</i> , F. Rositi, ed. (Proceedings of the Courmeyer Seminar, September 7-12, 1971, Fondazione Adriano Olivetti.) Milan: Edizioni di Comunità, Vol. 1: 121-62. #238	1971
	(31)	Editorial comments, <i>Journal of Conflict Resolution</i> , 15, 1: 369-70.# 235	1971
/046	(03)	Radio lecture, "Game Theory, Conflict, and Conflict Resolution." Radio Berlin, July 12, 1971. #253	1971
	(05)	Ethics and politics. Colloquia, Philosophy Department, University of Western Ontario, London, ON, Canada, October 31, 1971. In (untitled), Harold J. Johnson, ed. Dordrecht (Holland): D. Reidel.#256	1971
/049	(37)	Grundlagen operationeller Ethik. In <i>Ratio human</i> , 2 Jahrgang, Nr.2 Januar 1971, pp 8-12 [no. #]	1971

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		<b>Articles (cont'd)</b>	
/046	(06)	Responsible use of language. Address to National Conference of the Canadian Industrial Editors Association (1971) #257	1971
/044	(20)	Editorial comments [re "gaming"]. <i>Journal of Conflict Resolution</i> , 16, 1: 95-96. #194	1972
/045	(10)	The search for simplicity. <i>Main Currents of Modern Thought</i> , Jan-Feb, 1972. In <i>The Relevance of General System Theory</i> . (Papers presented to Ludwig von Bertalanffy on his 70th birthday, Genesee, NY, September 18, 1971), Ervin Laszlo, ed. New York: Braziller, Vol. 1, International Library of Systems Theory and Philosophy. #211	1972
	(14)	Games as tools in the study of choice behavior. In <i>Psychopathology</i> , M. Hammer, K. Saltzinger, S. Sutton, eds. New York: John Wiley & Sons. #216	1972
	(22)	2 x 2 games played once (with M. Guyer). <i>Journal of Conflict Resolution</i> . #225	1972
	(24)	Contributions to the human behavioral sciences. <i>Annals of the New York Academy of Sciences</i> , 218: 116-24. #227	1973
	(26)	Zastosowanie izomorfizmow matematycznych w ogolonej teorii systemow ("The Uses of Mathematical Isomorphisms in General System Theory"). Paper delivered at the XII International Congress of the History of Science, Moscow, U.S.S.R., August, 1971. <i>Prakseologia</i> , 2, 46:71-88. Reprinted in <i>Sistemnyie Issledovania</i> (Yearbook), Moscow. #229a	1973
	(26)	Printsip matematicheskogo izomorfizma v obshchei teorii sistem. <i>Sistemnyie Issledovania</i> : 158-72. #229	1973
	(27)	Problemy psichologii matematycznej. <i>Psychometrika</i> , 38: 429-432, Joseph Kziclecki, ed. Warsaw. #230	1973
	(28)	Uses of mathematics outside the physical sciences. <i>SLAM Review</i> , Anniversary supplement, Part 2, 15, 2: 481-502. #231	1973
	(32)	Preface to Abram DeSwaan, <i>Coalition Theories and Cabinet Formations</i> . Amsterdam: Kluwer: xiii-xxiii. #236	1973
	(33)	US-USSR: Prospect for detente. In <i>The New Era in American Foreign Policy</i> , John H. Gilbert, ed. New York: St. Martin's Press, Ch. 7: 115-39. 237	1973
	(35)	Man, the symbol user. In <i>Communication: Ethical and Moral Issues</i> , L. Thayer, ed. New York: Gordon and Breach. #239	1973
	(36)	Reflections on Marx's thought. In <i>Der Mensch - Subjekt und Objekt: Festgabe für Adam Schaff</i> . Vienna: Europa Verlag. # 242	1973

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		<b>Articles (cont'd)</b>	
/045	(36)	Anmerkungen zum Marxschen Denken (translation of "Reflections on Marx's Thought"). Darmstätter Blätter, 7: 1-21. #242	1973
/046	(17)	Conflicting imperatives in the semantic environment. In <i>Systems approaches and environmental problems</i> . Edited by Hans Werner Gottinger. International Symposium: Schlob Reisenburg, June 18-21. pp291-305 [#270]	1973
/049	(38)	Mythen, sprachsymbole, wirklichkeit. In <i>Ratio humana</i> 4 Jahrgang, Nr.2, Januar 1973, p.11-15 [also includes review of Rapoport's book <i>Bedeutungslehre. Eine semantische Kritik.</i> ] [no #]	1973
/045	(38)	The responsibility of intellectuals. <i>Forum</i> , 5, 2: 102-109 #244	1969, 1973
	(39)	Approaches to peace research. In Proceedings, Japanese Peace Research Society meetings, September, 1973. #246	1973
/046	(11)	Game theory: strategies for resolving conflict. [journal unidentified; date unidentified]	[n.d.]
	(12)	An optimal strategy of evolution (with Lawrence B. Slovodkin). <i>Quarterly Review of Biology</i> , 49, 3:181-200. #265	1974
	(13)	Testing Nash's solution of the cooperative game (with J. Perner). In <i>Game Theory as a Theory of Conflict Resolution</i> , Anatol Rapoport, ed. Dordrecht: D. Reidel: 103-115. 288 [#266]	1974
	(14)	Introduction to <i>Game Theory as a Theory of Conflict Resolution</i> , Anatol Rapoport, ed. Dordrecht: D. Reidel: 1-14. #267	1974
	(15)	Prisoner's Dilemma – recollections and observations. In <i>Game Theory as a Theory of Conflict Resolution</i> , Anatol Rapoport, ed. Dordrecht: D. Reidel: 12-34. #268	1974
	(16)	War and Peace: The impact of the information revolution. <i>Annals of the American Academy of Political and Social Sciences</i> , 412 (March): 152-62. #269	1974
/046	(19)	Uses of game-theoretic models in biology. <i>General Systems</i> , 20: 49-58. #274	1975
	(20)	Theories of conflict resolution and the law. In <i>Courts and Trials: A Multidisciplinary Approach</i> , H. Friedman, ed. Toronto: University of Toronto Press. #275	1975
	(21)	Our violent society: Can we do anything about it? (Talk given in the Begun Symposium on "Violence and Aggression," John Carroll University, University Heights, Ohio.) <i>The Carroll</i> , Winter: 3-6.# 276	1975
	(22)	Comments on Brams's discussion of Newcomb's Paradox. <i>Journal of Conflict Resolution</i> , 19, 4: 613-19. #277	1975
/049	(19)	Issues in contemporary research on peace. In <i>The Daily Yomiuri</i> Sunday, July 27, 1975 [#410]	1975

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		<b>Articles (cont'd)</b>	
/046	(23)	Humanism i nauka (Humanism and science) <i>Sturydia Filozoficzne</i> , 124, 3: 57-66. #278	1976
	(24)	Threat, trade, and love. In <i>Frontiers of Social Thought</i> , Martin Pfaff, ed. Amsterdam: North Holland Publ.: 267-81. 279	1976
	(25)	General systems theory: A bridge between two cultures. (Third Annual Ludwig Bertalanffy Memorial Lecture.) <i>Behavioral Science</i> , 21: 228-239. [#279B]	1976
	(26)	Directions in mathematical psychology, I. <i>American Mathematical Monthly</i> , 83: 85-106. 280	1976
/047	(06)	Entwicklungsrichtungen in der allgemeinen Systemtheorie. In <i>Langfristige Prognosen</i> , G.Bruckman,ed.Würzburg:Physica-Verlag. #296	1976
/046	(27)	Preface to Special Issue of <i>Theory and Decision</i> . Dordrecht-Holland: D. Reidel. 282	1977
	(28)	Experiments with cooperative 2 x 2 games. <i>Theory and Decision</i> 8: 67-92. 283	1977
	(29)	Why behaviorism failed. In <i>Behaviorism and the Limits of the Scientific Method</i> , Brian D. MacKenzie, ed. London: Routledge & Kegan Paul. 284	1977
	(30)	Die Mathematisierung der Sozialwissenschaften. Hoffnungen und Vorbehalte. <i>Sozialwissenschaftliche Annalen</i> , 1: B39-B55. 285	1977
	(31)	Semantics. In <i>Encyclopedia International</i> , 16: 343-44. 286	1977
	(32)	Reality-simulation: A feedback loop. In <i>Sociocybernetics</i> . R.F. Geyer and Van der Zouwen, eds. Leiden: Martinus Nijhoff. 287	1978
/048	(34)	Changing conceptions of war in the United States. [manuscript of 1976 paper presented at University of Wales, U.K. on "200 years of American foreign policy.] Published in <i>American Thinking about Peace and War</i> , Ken Booth and Morehead Wright, eds. New York: Barnes and Noble, 1978. [#380]	1976
/046	(33)	Konfliktforschung mit Hilfe neuerer Methoden der Sociometrie. In <i>Unternehmensbezogene Konfliktsforschung</i> , S. Dlugos, ed. Stuttgart: Poeschel Verlag. 288	1978
/047	(09)	Scientific knowledge and the value of the human individual. <i>Humanitas</i> , 15, 2: 191-208. #299	1979
	(07)	Probabilistic approach to networks. <i>Social Networks</i> , 2: 1-18. #297	

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		<b>Articles (cont'd)</b>	
/049	(04)	Some problems related to randomly constructed biased networks. In <i>Perspectives on Social Networks Research</i> . Center for Advanced Study in the Behavioral Sciences. New York: Academic Press: 119-36. #387	1979
/045	(17)	Ethics and politics. In <i>Revolutions, Systems, and Theories</i> , N. J. Johnson and R. G. Muelman, eds. Dordrecht, Holland: R. Reidel Publishing Co.: 75-97. 220	1979
/048	(08)	Game-theoretic models in biology. <i>Evolutionary Theory</i> , 5: 249-63. #343	1980
/047	(12)	Der Vergleich von Nutzwerten. <i>Die Betriebswirtschaft</i> , 40, 2: 179-86. # 303	1980
	(11)	Decision pressures in 2 x 2 games (with Karl Lendenmann). <i>Behavioral Science</i> , 25: 107-19. 215 [#302]	1980
	(14)	Cybernetics as a link between two theories of cognition. In <i>Cybernetics and System Research</i> , B. Trappl, ed. North Holland Publishing Co. #304	1982
	(15)	2 x 2 games played by rats (with M.M. Flood and K. Lendenmann). <i>Behavioral Science</i> , 28, 1: 65-78. #305	1983
	(16)	The metaphor in the language of science. <i>Semiotische Berichte</i> , 12, 13: 25-43. #306	1983
	(17)	Antriebskräfte für Rüstungswettlauf in Euroopa. <i>Österreichische Zeitschrift für Politikwissenschaft</i> 2: 141-45. #307	1983
	(18)	Prospects of demilitarization. Strategic "wisdom" and collective rationality. <i>Bulletin of Peace Proposals</i> , 14, 4: 381-86. #308	1983
	(19)	Extending the language of mathematics to the behavioral sciences. <i>ETC.: A Review of General Semantics</i> , 41, 1: 5-21. #310	1984
/046	(34)	Introduction to stochastic modeling of social sciences. In <i>Stochastic Modeling of Social Processes</i> . New York: Academic Press: 1-4. #289	1984
	(34)	New aspects of stochastic modeling in the social sciences. In <i>Stochastic Modeling of Social Processes</i> . New York: Academic Press: 7-35. #289	1984
/047	(21)	Preparations for nuclear war: the final madenss. <i>American Journal of Orthopsychiatry</i> , 54, 4: 524-28. #314	1984
	(20)	Wem nutzt der permanente Kriegszustand. <i>Darmstädter Blätter</i> . Reihe Konfliktforschung, Band 8. Also <i>Denkschrift zum 8. Mai, 1945</i> , Europäische Kulturgesellschaft. Verlag Darmstädter Blätter. #312	1985
/047	(22)	Applications of game-theoretic concepts in biology, <i>Bulletin of Mathematical Biology</i> , 47, 2: 161-92. #315	1985

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## Appendix 2 Series 5 Manuscripts and offprints

Box	(File)	Title	Dates
<b>Articles (cont'd)</b>			
/046	(18)	Editorial comments on articles by Diekmann and Molander. <i>Journal of Conflict Resolution</i> , 29, 4: 619-22. #273	1985
/049	(32)	Can humanity eliminate war? In <i>Soka Gakkai News</i> , Vol 10, No. 199, Sept. 1985 pp 2-12 #422	1985
/047	(23)	Subjective aspects of risk. <i>Risk Abstracts</i> , 3, 1: 1-10. #316	1986
/046	(35)	Editorial comments on an article by Wieslaw Surazka. <i>Journal of Conflict Resolution</i> , 10, 3: 551-52. #290	1986
/048	(36)	General semantics and the prospects for peace. <i>ETC.: A Review of General Semantics</i> , 43, 1: 4-14. [#382]	1986
/045	(40)	Comments on V.S.E. Falger's review of <i>The Evolution of Cooperation</i> by V.A. Lefebvre. <i>Journal of Social and Biological Structures</i> , 10: 265-68. #248	1987
/048	(19)	Alfred Korzybski's "Allgemeine Semantik" als Beitrag zu einer epistemologischen Pragmatik. In <i>Pragmatik: Handbuch des pragmatischen Denkens</i> , H. Stachosjak, ed. Hamburg: Felix Meiner Verlag. #367 [see also #354]	1987
/049	(10)	Possible role of universities in the preservation of peace. In <i>The Name of the Chamber was Peace</i> , J. Elton, E. Fawcett, and L. T. Gardner eds. Toronto: Science for Peace/Samuel Stevens. #401	1987
	(12)	Comments on <i>The Fundamental Structures of Human Reflexion</i> by V.A. Lefebvre. <i>Journal of Social and Biological Issues</i> , 10: 191-204. #403	1987
/047	(03)	Debates [chapter in book?] #293	ca. 1987
/049	(33)	Conflict escalation and conflict dynamics. In <i>The Quest for Peace</i> , Raimo Väyninen, ed. London: Sage Publications: 163-78. [#422B]	
	(31)	The technological imperative. <i>Man Environment Systems</i> , 16, 2/3: 47-54. (Special issue on Society, Culture and Technology. [#421B])	1987
/047	(04)	The redemption of science. <i>The Churchman's Human Quest</i> , November/December: <i>Debates</i> : 6-7. #294	1988
/048	(35)	Risiko und Sicherheit in der heutigen Gesellschaft: die Subjektiven Aspekte des Risikobegriffs in <i>Leviathan</i> 16 Jahrgang 1988 pp 123-136 #381	
/046	(08)	Experiments with n-person social traps I. Prisoner's Dilemma, Weak Prisoner's Dilemma, Volunteer's Dilemma, and Largest Number. <i>Journal of Conflict Resolution</i> , 32, 3: 457-72. #259	
/047	(01)	War without hatred. <i>ETC.: A Review of General Semantics</i> , 45. 3: 211-17. #291	

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Box	(File)	Title	Dates
		<b>Articles (cont'd)</b>	
/048	(29)	The study of conflict. Canadian Papers in Peace Studies, #1, Derek Paul, ed. Toronto: Science for Peace/Samuel Stevens. #366	1988
/049	(07)	Editorial comments on the article by Hirschleifer and Martinez Coll. <i>Journal of Conflict Resolution</i> , 32, 2: 399-401. #396	1988
/044	(19)	Some aspects of epidemics and social nets (with Yufei Yuan). In <i>The Small World</i> , Manfred Kochen, ed. Norwood, NJ: Ablex Publishing Corporation: 327-48. #193	1989
/048	(31)	Die subjektiven Aspekte des Risikobegriffs. In <i>Wieviel Sicherheit braucht der Mensch?</i> Hugo Tschirky und Andreas Suter, eds. Zurich: Verlag des Rachvereins Zürich. Pp 43-59 #368	1989
/049	(16)	Comments on a behavioral decision theory paradox. <i>Behavioral Science</i> , 34: #393	1989
	(31)	Isn't it time we focused on educating for peace? In University of Toronto <i>Bulletin</i> Feb. 8. p. 13 [no. #]	1988
	(09)	The dialectics of peace education. <i>Dialectics and Humanism</i> , 2: 47-59. #400	1989
	(11)	Comments on Tsebellis. <i>Rationality and Society</i> , 2, 4: October: 508-11. #402	1990
		[The following articles are unnumbered and did not appear on Prof. Rapoport's original bibliography:]	
	(40)	The three branches of the peace movement. <i>Peace Magazine</i> , Vol VI, issue V, October	1990
	(41)	Peacekeeping as a conversion opportunity. With Leonard Johnson. In <i>Peace Magazine</i> . Sept.-Oct	1993
	(42)	Der systemische ansatz der umweltsoziologie. In <i>Umweltsoziologie</i>	1996
	(43)	Hysteria, witch hunts and whistle blowers. In <i>Queen's Quarterly</i> Winter 1998, pp513-527	1998
	(44)	Decision theory and game theory. <i>Encyclopedia of Violence, peace and conflict, Volume 1</i> 1999	1996-1999

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## Manuscripts and offprints

Box	(File)	Title	Dates
		<b>Reviews</b>	
/049	(45)	John von Neumann. In <i>International Encyclopedia of the Social and Behavioral Sciences</i> . 2001	1998-1999
/045	(02)	Review. EINSTEIN, HIS LIFE AND TIMES. Phillipp Frank. New York: Knop, 1947. In <i>ETC.: A Review of General Semantics</i> , 5, 1: 67-68 # 202	1947
	(20)	Review. THE MATHEMATICAL ANALYSIS OF LOGIC. George Boole. Oxford: B. Blickwell, 1948. In <i>Bulletin of Mathematical Biophysics</i> , 12, 1: 107 #223	1950
	(19)	Review. CONSCIOUSNESS OF BEHAVIOR. A NEURAL ANALYSIS. J.T. Culbertson. Dubuque, Iowa: William C. Brown, 1950. In <i>Bulletin of Mathematical Biophysics</i> , 13, 4: 337-38 #222	1951
/048	(26)	Review. "Manhood of Biology." DOUBT AND CERTAINTY IN SCIENCE. J.Z. Young. Oxford: Clarendon Press, 1952. In <i>ETC.: A Review of General Semantics</i> , 10, 4: 306-308 #362	1953
	(26)	Review. The Multi-ordinal view of language. LANGUAGE AND COMMUNICATION. G.A. Miller. New York: McGraw-Hill, 1951. In <i>ETC.: A Review of General Semantics</i> , 10, 4: 308-310 #362.	1953
/045	(21)	Review. The semantics of the calculus. Pp 137-144 in <i>Etc.</i> Winter 1955 Vol XII No. 2 CALCULUS: A MODERN APPROACH by Karl Menger. 2 <sup>nd</sup> edition. Chicago: Illinois Institute of Technology 1953. #224	1955
	(37)	Review. The foundations of statistics by Leonard J. Savage...in <i>Bulletin of Mathematical Biophysics</i> Vol 17, pp 331-335 #243	1956
	(30)	Review. Medical Research - A Mid- century Review." AMERICAN MEDICAL RESEARCH. Vol. I: UNCOLVED CLINICAL PROBLEMS, Vol. II. Report by the American Foundation. Boston and Toronto: Little Brown, 1955. In <i>Bulletin of Mathematical Biophysics</i> , 19, 1: 73-76 #234	1957
/048	(32)	Review. MEASUREMENT: DEFINITIONS AND THEORIES Edited by C. West Churchman and Philburn Ratoosh. Wiley, New York, 1959 #375	1959?
/046	(04)	Review. ARMS AND INSECURITY; STATISTICS OF DEADLY QUARRELS. Lewis F. Richardson. Chicago: Quadrangle Books, 1960. In <i>The Nation</i> , May 23 #254	1961

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## Appendix 2 Series 5 Manuscripts and offprints

Box	(File)	Title	Dates
		<b>Reviews</b>	
/044	(05)	Review. MATHEMATICAL THINKING IN THE MEASUREMENT OF BEHAVIOR: SMALL GROUPS, UTILITY, FACTOR ANALYSIS. Herbert Solomon, editor. Glencoe, Ill: Free Press, 1961 [journal unidentified] #180	[ca 1961]
/049	(35)	Review. PHYSICOMATHEMATICAL ASPECTS OF BIOLOGY. Course 16 of the Italian Physical Society; Proceedings of the International School of Physics 'Enrico Fermi'. Edited by N. Rashevsky. 1962 [no. #]	1962
/046	(09)	Review. MATHEMATICAL METHODS IN SMALL GROUP PROCESSES. Criswell, Solomon, and Suppes, eds. Stanford University Press, 1962. American Statistical Association Journal: 829-32. [#261]	1963
/046	(01)	Review. CONFLICT AND DEFENSE: A GENERAL THEORY. K.E. Boulding. New York: Harper, 1963. <i>Michigan Quarterly Review</i> , 2, 1: 64-66 #251	
/008	10	Review. "The Impact of Information Theory." INFORMATION STORAGE IN NEURAL CONTROL. W.S. Fields and W. Abbott, eds. Springfield, Ill.: Charles C. Thomas, 1963. <i>Contemporary Psychology</i> , November: 18-20 #263	
/047	(50)	Review. COMPUTERS AND THOUGHT. E. Feigenbaum and J. Feldman, eds. New York: McGraw Hill, 1963. <i>Management Science</i> , 7, 1: 203-210 #334	1964
/048	(05)	Review. SYMBOLS, STATUS, AND PERSONALITY. S.I. Hayakawa. New York: Harourt Brace & World, Inc., 1963. <i>ETC. A Review of General Semantics</i> , 21, 4, 486-95 #340 [includes rebuttal by David Bourland in <i>Etc.</i> , Vol 23, No. March 1966, p. 149]	1964, 1966
	(07)	Review. "A Fruitful Stochastic Model." CONFLICT AND CONFORMITY. Bernard S. Cohen. Cambridge, MA: M.I.T. Press, 1963. <i>Contemporary Psychology</i> 9, 7, 273-76 #342	
	(01)	Review. "Is warmaking characteristic of human beings or of cultures?" THE NATURAL HISTORY OF AGGRESSION. J.D. Carthy and J. Ebling. New York: Academic Press, 1965. <i>Scientific American</i> , 213, 4, 115-118 #335	1965
	(02)	Review. ORGANIZACJA ZEPOLOW LUDSKICH: WSTEP TO TEORII ORGANIZACJI I KIEROWANIA (Organization of Human Groups: Introduction to the Theory of Organization and Management.) Jan Zielenewski, Warsaw: Panstwowe Wydawnictwo Naukowe, 1964. <i>Management Science</i> , 12, 2, C-16-19. #336	1964

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Box	(File)	Title	Dates
		<b>Reviews</b>	
/048	(03)	Review. "From Phonology to Well-formed Strings. "THE STRUCTURE OF LANGUAGE. J.A. Fodor and J. Katz, eds. Englewood Cliffs, NJ.: Prentice Hall, 1964. <i>Contemporary Psychology</i> , 10, 8: 350-353 #338	
	(04)	Review. "Nuclear War and the Human Element." PSYCHIATRIC ASPECTS OF THE PREVENTION OF NUCLEAR WAR. Committee on human issues. Judd Marmor, chair New York: Group for Advancement of Psychiatry. Report 57, Vol. 5. <i>Frontier</i> , March, 19-20 #339	1965
	(06)	Review. THE NERVES OF GOVERNMENT. Karl Deutsh. New York: Free Press, London: Collier-Macmillan, Ltd., 1963. <i>The Annals AAPSS</i> , 358, 197-98, March #341	
/047	(47)	Review. BEHAVIOR IN UNCERTAINTY. John Cohen. London: Allen & Unwin, Ltd., 1964. <i>Peace News</i> (London), December 2, 1966, p.8 #331	1966
	(48)	Review. THE STRATEGY OF WORLD ORDER, Vols I - IV. R. A. Falk and S. Mendlowitz, eds. New York: World Law Fund, 1966. <i>Scientific American</i> , 215, 4, 129-40 #332	1966
	(44)	Review. "Cognitive Paradigms of Real Minds," PSYCHOLOGY OF COMMUNICATION. Geo. A. Miller. New York: Basic Books, <i>Science</i> , 157, 3796, 1545-46 (September 29.) #328	
	(45)	Review. "The Vitalist-Mentalist Controversy." THEORY OF SELF-REPRODUCING AUTOMATA. John von Neumann, A.W. Burks, ed. Urbana: University of Illinois Press, 1966. <i>Bioscience</i> , 659-60 (September) #329	
	(46)	Review. APPROACHES TO SEMIOTICS. Thomas A. Sebeok, A.S. Hayes, M.C. Bateson, eds. London, The Hague, and Paris: Mouton Co., 1964. <i>Foundations of Language</i> , 3: 95-104 #330	1967
	(49)	Review. THE MEANING OF THE TWENTIETH CENTURY. Kenneth Boulding. New York: Harper & Row, 1964. <i>Michigan Quarterly</i> , 8, 1, 62-64 #333	
	(39)	Review. SOCIOLOGY AND MODERN SYSTEM THEORY. Walter Buckley, ed. Englewood Clis, N.J.: Prentice Hall, 1967. <i>American Sociological Review</i> , 33, 3, 463-64. Reprinted in <i>General Systems</i> , XIV, 1969 #323	1968
/047	(40)	Review. LANGUAGE IN THOUGHT AND ACTION. S.I. Hayakawa, 2nd ed. London: Allen & Unwin, 1966. <i>Foundations of Language</i> , 4, 2, 192-99 #324	

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<b>Box</b>	<b>(File)</b>	<b>Title</b>	<b>Dates</b>
		<b>Reviews</b>	
/047	(41)	Review. THE ACTIVE SOCIETY. A. Etzioni. New York: Free Press; London: Collier-Macmillan, 1968. <i>American Sociological Review</i> , 33, 6, 978-83 #325	
	(42)	Review. REPORT FROM IRON MOUNTAIN. L.C. Lewin, ed. Dial Press. <i>Trans-Action</i> , 5, 3, 10 #326	1968
	(43)	Review. WAR AND PEACE IN THE GLOBAL VILLAGE. Marshall McLuhan and Quentin Fiore. New York: Bantam Books, 1968. <i>Michigan Quarterly</i> , 8, 4, 293 #327	1969
/040	(12)	Review. INTERNATIONAL CONFLICT FOR BEGINNERS. Roger Fisher. New York: Harper & Row, 1969. <i>The Annals AAPSS</i> , 390, 129-130 #88	
/047	(36)	Review. "Sincere and Other Strategies." THEORY OF VOTING. Robin Farquharson. New Haven: Yale University Press. <i>Science</i> , 1969: 269-270 #321	1970
	(38)	Review. BEYOND ECONOMICS: ESSAYS ON SOCIETY, RELIGION, AND ETHICS. Kenneth E. Boulding. Ann Arbor: University of Michigan Press, 1968. <i>Michigan Quarterly Review</i> , 9, 2, 133-35 #322	1970
	(37)	Review. THE PENTAGON OF POWER. Lewis Mumford. New York: Harcourt, Brace, 1970. <i>Chicago Sun-Times</i> , November 15, 1970 #321B	
	(34)	Review. MEN, IDEAS AND POLITICS. Peter F. Brucker. New York: Harper & Row, 1971. <i>Chicago Sun-Times</i> , August 1, 1971 #318	
	(34b)	Review. ECONOMICS, PEACE AND LAUGHTER. John Kenneth Galbraith. Boston: Houghton-Mifflin, 1971 #319	1971
	(35)	Review. ON INTELLECTUALS. Philip Rief, ed. Garden City: Doubleday, 1969. <i>American Journal of Sociology</i> , 77, 2: 367-69 #320	
	(36)	Review. THEORY OF VOTING. R. Farquharson. <i>Parliamentary Journal</i> , 12, 2, 20-22 #321	
/045	(27)	Review. PROBLEMY PSYCHOLOGII MATEMATICZNEI. Joseph Kozialecki, ed. Warsaw, <i>Psychometrica</i> , 38, 429-32 #230	1973
/046	(02)	Review. UNTANGLING THE COLD WAR. W.A. Gamson and A. Modigliani. Boston: Little Brown, 1971. <i>American Journal of Sociology</i> , 78, 5, 1290-91 #252	1973

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Box	(File)	Title	Dates
		<b>Reviews</b>	
/045	(23)	Review. "The Neutrality of Science." PROJECT PAPERCLIP: GERMAN SCIENTISTS AND THE COLD WAR. C.G. Lasby. New York: Atheneum, 1971. <i>Society</i> , 10, 3, 68-73 #226	
	(23)	Review. "The Swing to Holism." THE SYSTEMS VIEW O THE WORLD. Erwin Laszlo. New York: Brazilier, 1972. <i>Contemporary Psychology</i> , 18, 8, 372. Reprinted in <i>General Systems</i> , 18 #226	
	(29)	Review. "Games Nations Play." THE LOGIC OF IMAGES IN INTERNATIONAL RELATIONS. Robert Jervis. Princeton University Press, 1970. <i>Semiotica</i> , 9, 272-86 #232	
/040	(47)	Review. PARADOXES OF RATIONALITY: THEORY OF METAGAMES AND POLIGICAL BEHAVIOR. Nigel Howard. Cambridge, Mass.: MIT Press, 1971. <i>Public Choice</i> , 139-44 #123	1974
/002	(47)	Review. A STRATEGY FOR THE FUTURE. Ervin Laszlo. New York: Brazilier, 1974. <i>General Systems</i> , 19, 247-50 #123	
/002	(47)	Review. MATEMATICHEKIE PROBLEMY V BIOLOGII. S.V. Fromin and M.B. Berkinbilt. Moscow, 1973. <i>Bulletin of Mathematical Biology</i> , 36 #123	
/002	(47)	Review. THINK TANKS. Paul Dickson. New York: Atheneum, 1971. <i>Society</i> , 11, May-June #123	
/043	(02)	Review. SOCIAL CHANGE, STRESS AND MENTAL HEALTH IN THE PEARL OF THE ALPS. Gottlieb Guntern. Berlin: Springer Verlag. <i>Behavioral Science</i> , 26, 306-308 #161	1979
/047	(13)	Review. LIVING SYSTEMS. James G. Miller. <i>Behavioral Science</i> 25, 56-64 [#303B]	1980
/048	(37)	Review. THE THEORY OF GAMES AND MARKETS. J. Rosenmuller. Amsterdam: North Holland Publishing Company, 1981. <i>Nationalökonomie</i> Bu/749, 267 #383	1982
/049	(03)	Review. STOCHASTIC MODELS FOR SOCIAL PROCESSES. D.J. Bartholomew. New York: John Wiley & Sons #386	1983
/049	(08)	Review. THE ART OF DECISION-MAKING. M. Davis. Berlin: Springer Verlag. <i>Zeitschrift für Operations Research</i> R 136-37 #397	1987
	(13)	Review. GAME THEORY AND NATIONAL SECURITY. S.J. Brams and D.M. Kilgour. <i>Transactions/Society</i> , 26, 4, 88-91 #404	1989

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<b>Box</b>	<b>(File)</b>	<b>Title</b>	<b>Dates</b>
<b>Reviews</b>			
/049	(22)	Review. SAVED FROM OBLIVION: INTERDEPENDENCE THEORY IN THE FIRST HALF OF THE TWENTIETH CENTURY. Japp de Wilde Aldershot. UK: Gower, 1991. <i>International Journal</i> , Spring, 1993 #413	1993
	(23)	Review. Nonmilitary aspects of security.... <i>Peace Magazine</i> Jan-Feb 1994, pp28-30 #414	1994
<b>Translations and edited volumes</b>			
/040	(21)	On the Decrease of Entropy in a Thermodynamic System by the Intervention of Intelligent Beings (Über die Entropieverminderung in einem thermodynamischen System bei Eingreifen intelligenter Wesen) by Leo Szilard. <i>Behavioral Science</i> , 9, 4, 301-10 #96	1964

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## Appendix 3 Series 5 Unpublished manuscripts

NB: Manuscripts found in this series were matched with offprints where possible

Box (File)	No.	Title	Dates
/049(47)		Edited transcript of Rapoport comments, Mannheim Conference (1971)	1973
(48)		Die Tyrannei der Wörter: Socialpathologie im Lichte der allgemeinen Semantik [Editor's proof]	
(49)		A view of peace keeping	
(50)		Putting the psyche back into psychology	1987 or later
(51)		'Golfkreis: Reaktion gegen die vision einer neuen Weltordnung'. Societé Européan de Culture, Venedig, Europäische Kulturgesellschaft, 13 Feburary 1991	1991
(52)		Incomplete manuscript on tax stabilization and public finance	ca1995
(53)		Bertalanffy [Ludwig von Bertalanffy]	ca 2001
(54)		Universal values in the light of system science. Paper presented at Third Interdisciplinary conference on the evolution of world order: from knowledge to sound policy and action. Ryerson University, Toronto. May 30, 2002	2002
(55)		Background for present peace keeping strategies. University of Western Ontario course	1984
(56)		Untitled manuscript in German	Ca 1984
(57)		The Chechen Nexus	n.d.
/056(33)		Counterproductive rationality	[1998]
(34)		Peace, definitions and conceptions of	[1999]

**Numbered manuscripts** (See also Index /057)

/050 (01)	0001	Mediations following a reprieve of execution	
(02)	0002	The political theories of Lewis Richardson. Lecture I and II	
(03)	0003	Is violence a path to peace	
(04)	0004	Utility and application of mathematical models	
(05)	0005	The two worlds	
(06)	0006	The interests of American Soviet Science. Nontechnical abstract of paper to be presented to the Cleveland meeting of the American Association for the Advancement of Science, 1963	1963
(07)	0007	Introducing Hayakawa	

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Box (File)	No.	Title	Dates
<b>Numbered manuscripts</b>			
/050 (08)	0008	Parasitism and symbiosis in a two-person game. Seminar in the application of mathematics to the Social Sciences, University of Michigan.	6 October 1955
(09)	0009	Theory of games	
(10)	0010	Some aspects of communication among men and machines	
(11)	0011	The seduction of the scientist	
(12)	0012	Science and values	
(13)	0013	Role of models: classical mathematical models	
(14)	0014	Religion and 'salvation'	
(15)	0015	Procedure for calculating the 'cohesion' parameter of a random net with bias	
(16)	0016	Probabilistic theory of neural and social phenomena. Committee on Mathematical Biology, University of Michigan	
(17)	0017	The problem of measurement in behavioral science	
(18)	0018	The place of God in culture	
(19)	0019	On disarmament	
(20)	0021	Mathematical models of the CNS	
(21)	0022	Kybernetik als ein Bindeglied Zwischen zwei erkenntnistheorien [check bibliog.]	1982
(22)	0023	Mathematical models	
(23)	0024	Men's problem-solving tool – a mixed blessing	
(24)	0025	Peace research and peace movements	
(25)	0026	Rationalitätsbegriff	
(26)	0027	The problem with gains-maximizing strategies	
(27)	0028	Woran ich glaube	
(28)	0029	The game-theoretic approach to the allocation problem	
(29)	0030	Experimental games and their uses in psychology	
/051 (01)	0032	Games which simulate escalation and deterrence	
(02)	0033	A study of lexical graphs II	Ca 1967
(03)	0041	Interpersonal comparison of utilities	1975
(04)	0042	The formation of hypotheses and styles in the process of solving a logical task	Sept 9, 1957
(05)	0044	Comparison of utilities	
(06)	0045	A view of Marxism and its intellectual legacy. Paper prepared for the Symposium on "The role of Marxism in the development of modern scientific thought" Paris, May 1968.	Jan. 1968

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Box (File)	No.	Title	Dates
		<b>Numbered manuscripts</b>	
/051 (07)	0046	Review of Richard Matesich, <i>Instrumental reasoning and systems methodology</i> . Holland: D. Reidel Publishing Co., 1978	ca 1978
(08)	0047	Decision theory	
(09)	0048	Three modes of conflict	
(10)	0049	The scientific approach to ethics and its consequences	
(11)	0050	Review of <i>Correlation and causality</i> by David A. Kenny. New York: Wiley & Sons, 1979.	1979
(12)	0051	Explanatory power and explanatory appeal of theories. Paper presented at the Conference on Explanatory Theory in Political Science. University of Texas, Feb. 1968	1968
(13)	0053	Can peace research be applied?	Sept. 1969
(14)	0054	Mathematization of the social sciences: prospects and caveats [English abstract; text in German]	
(15)	0055	Various meanings of 'rational political decisions'	
(16)	0056	Hat die Entscheidungstheorie eine Zukunft?	
(17)	0058	Foreword to the German edition [ <i>KÄMPFE, SPIELE UND DEBATEN (Fights Games and Debates)</i> (German translation by G. Schwarz). Darmstädter Blätter, 1976).?] ]	April 14, 1976
(18)	0063	Open letter to Lt. Calley	
(19)	0064	Comments on General Systems. Review: Mario Bunge: <i>Treatise on Basic Philosophy. Volume 4: A world of systems</i> .	1979
(20)	0065	General system theory and science education	
(21)	0066	Der 'system-theoretic approach' – Eine pragmatische bewegung	
(22)	0068	Philosophical implications of cybernetics. Paper presented at the XIV Intl. Congress of Philosophy, Vienna, Sept. 2-9, 1968	Sept 1968
(23)	0069	The nature of social man. Address to the Symposium of the Maxwell Graduate School of Citizenship and Public Affairs, Dept. of Political Science, Syracuse University, Oct. 20, 1967	Oct 1967
(24)	0072	Mathematical general systems theory	June 1967
(25)	0073	Preface to Japanese edition [of <i>Strategy and Conscience</i> ]	July 1969
(26)	0075	Some indices of interaction in the Prisoner's dilemma game	1964
(27))	0076	Moratorium Day, Oct. 15, [1969]. University of Michigan. Address	Oct. 1969
(28)	0077	Comparison of fixed and probabilistic inspection schedules in a simple inspector-evader game	

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## Appendix 3 Series 5 Unpublished manuscripts

Box (File)	No.	Title	Dates
<b>Numbered manuscripts</b>			
/051 (29)	0078	Needed: a new kind of quiz program	Dec. 1965
(30)	0079	The role of models in scientific research	
(31)	0080	A memorandum to the Science and Technology Bureau Arms Control and Disarmament Agency	Dec. 1963
(32)	0081	My commitment to peace. An autobiographical note. Paper presented at the American Orthopsychiatric Association 43 <sup>rd</sup> Annual Meeting, San Francisco.	April 1966
(33)	0082	A psychology of nations and of nation-states	Feb. 1966
(34)	0083	Mathematical models of an iterated 2 X 2 game. Includes <i>Report on XVIII International Congress of Psychology.</i>	Aug 1966
(35)	0085	Answers and insights	
(36)	0086	How to go into business for yourself	
(37)	0087	The evolutionary process as a game against nature. IFAC Symposium, Yerevan, USSR	Feb 1968
(38)	0088	Structural and behavioral models of the simplest non-zero sum games. Paper presented at the American Psychological Association Symposium: "Experimentation on Interper- sonal Conflict – Situation, Process and Theory", Chicago.	Sept. 1965
/052 (01)	0089	Experiments with Prisoner's dilemma. Methods and procedures used at the University of Michigan	Oct. 1966
(02)	0090	Thoughts on the role of the university.	June 1970
(03)	0093	Strategy choices in non-zero-sum games played once. With Melvin Guyer.	Oct. 1969
(04)	0094	The automaton model of the nervous system. [ annotated "The first of six lectures delivered at The Johns Hopkins University Biomedical Engineering Group, Nov 14,15,16, 1967]	Nov. 1967
(05)	0096	A note on mixed-motive games in an educational setting. To Layman Allen, et al.	April 1972
(06)	0097	The friend-foe syndrome	Nov. 1969
(07)	0099	Rapporteur's introduction to Section 1 (Scientific Thought)	1968
(08)	0101	Semantics of Music.	1964 - 1971
(09)	0102	Music and abstraction	
(10)	0103	Classified military research and the University. <i>The Humanist</i> Jan-Feb 1969, pp4 through 10. Rejoinder to Pachter, deGrazia, et al.	1969
(11)	0111	Introduction and Discussion. Örenäs, Sweden conference	April 1969

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## Appendix 3 Series 5 Unpublished manuscripts

Box (file)	No.	Title	Dates
		<b>Numbered manuscripts</b>	
/052 (12)	0118	Comments on documents of the Assembly on University Goals and Governance. American Academy of Sciences Conference on University Governance	Dec. 18, 1970
(13)	0119	Comments on the proposed university of design. Symposium, Sponsored by Museum of Modern Art.	Fall, 1971
(14)	0120	The expected area of a randomly inscribed polygon	October 1971
(15)	0122	Stochastic models of iterated 2X 2 games [incomplete]	
(16)	0123	Experimental approaches of possible relevance to political science. International congress of political science associations.	August 1973
(17)	0128	Truth, decisions and strategy. Paper prepared for the Olivetti Foundation to be presented at an international conference on "information Processes in Technology in Our Civilization". In Italy.	Sept. 1971
(19)	0134	Reversibility, irreversibility and information. Discussed at the Theory Group meetings of the Committee on Behavioral Sciences, Dec. 1-8, 1953	Dec. 1953
(20)	0135	La musica y la abstraccion [spanish]	
(21)	0136	Mathematical foundations of harmony. Abstract of a paper presented at the Mathematical biophysics seminar of the University of Chicago, March 7, 1941	March 1941
(22)	0137	Cards on the table (a skit)	1951
(23)	0138	Aggression, gamesmanship, and persuasion	
(24)	0139	Concluding remarks on the moral issue	
(25)	0140	I. Criteria for acceptance and rejection of theories in the USSR. II. A Soviet discussion of the copernican vs Ptolemaic systems in the light of the theory of relativity III. A materialist approach to the theory of large velocities IV. Homegrown prophets of modern physics in USSR [chapters for book: The Big Two...1971?]	[1971?]
/053 (01)	0141	Information systems	
(02)	0142	The impact of technological concepts on behavioural science	
(03)	0143	An information theoretical approach to individual and group learning	

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## Appendix 3 Series 5 Unpublished manuscripts

Box (File)	No.	Title	Dates
<b>Numbered manuscripts</b>			
/053 (04)	0146	In search of developmental indices. Child Health Conference, Geneva, Oct. 11-16, 1965. "Concepts of Developmental Regulation in the Foetus and Child (II)	Oct. 1965
(05)	0147	Indices of development. Developmental Regulation... Conf. III. Institution Child Health, London	July 1966
(06)	0148	Zur Analyse der Vorstellungen von Zukunft. Ideologie und Motivation, RIAS, Funkununiversität, Berlin	10 Nov. 1971
(07)	0152	A game in extensive form suggested by the derivation of Shapley value	
(08)	0154	Conflict and violence in man-made society	
(09)	0155	Threat, trade and love.	
(10)	0158	Swedish radio interview [ on Vietnam]	
(11)	0159	Critique of positivism and the responsibilities of intellectuals.	
(12)	0160	Leader and hero: the effects of information about the other in two nonzero-sum games. With Melvin Guyer	[1968]
(13)	0161	The role of the university today – the radical faculty	1971
(18)	0171	Game theory	
(19)	0175	Problemes concernant la recherche de la paix	
(20)	0177	Origins of social distribution	
(21)	0178	The Universitas Symposium in retrospect	
(22)	0184	Has decision theory a future?	
(23)	0187	Two views on conflict: the cataclysm and the strategic model. Presented at the Conferences of the International Peace Research Association, Groningen, The Netherlands, July 3-5, 1965.	August 1965
(24)	0191	The chronic threat	
(25)	0192	Beslutningsteoriens betydning for operationsanalyser	20 Jan. 1969
(26)	0200	Die wissenschaftlichen und methodologischen grundlagen der allgemeinen systemtheorie	
(27)	0201	General semantics	[1982?]
(28)	0202	Problems and pitfalls of peace research	
(29)	0203	Descriptive models of systemic structures	
(30)	0204	Solzenitzyn	[1975?]
(31)	0205	Der wissenschaftliche Wahrheitsbegriff und seine Bedeutung für die Sozialwissenschaften. Presented at Institut für Höhere Studien [place not given]	23 Jan. 1980

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Box (File)	No.	Title	Dates
<b>Numbered manuscripts</b>			
/053 (32)	0207	Gegenüberstellung von Zweig Ansätzen zur Allgemeinen Systemtheorie. [Paper delivered at Österreichischen Studiengesellschaft für Kybernetik, Vienna, 17 March 1982]	17 March 1982
/054 (01)	0208	Game theory without rationality	[post 1983]
(02)	0209	The impact of network structure on diffusion processes	
(03)	0211	Ist das menschliche Verhalten Voraussagbar ?	
(04)	0212	Das "Wissen" und das "Verstehen"	
(05)	0213	Antriebskräfte des Rüstungswettlaufes in Europa	
(06)	0214	Comments on "Algorithms for network Homomorphism" by G. H. Heil	24 June 1981
(07)	0217	Sind die Ergebnisse der Friedensforschung Anwendbar?	
(08)	0218	Disengagement as a step toward peace	[1984?]
(09)	0219	Peace-keeping schemes and peace-keeping strategies	[1984?]
(10)	0220	Maintaining a chronic state of war	[1984]
(12)	0222	Contributions of game theory to peace research	
(13)	0223	Can humanity eliminate war?	
(14)	0224	On deterrence. Address to the annual meeting of the American Association for the Advancement of Science "General Systems theory and the analysis of political systems"	28 May 1984
(15)	0225	Thermodynamics of irreversible processes [ends at p. 19]	
(16)	0228	Implications of "high tech" for the new transformation of war and for the problem of preventing it	
(17)	0229	Strategic thinking in theoretical perspective	[post 1977]
(18)	0230	Foreward to <i>Humatriotism</i>	[post1969]
(19)	0232	Conflict researchers must be ready until one willlisten to them one day. Interview with Rapoport, 24 July 1965, by Nan Henningsen, and following debate in same newspaper <i>Information</i> (Copenhagen, Denmark newspaper)	1965
(20)	0233	'Foreword' [to <i>Collected papers of Lewis Fry Richardson</i> (1993) ?]	1993?
(21)	0235	Game-theoretic models of nuclear confrontation.	
(22)	0236	Review: Robert Axelrod, <i>The theory of cooperation</i> . New York: Basic Books, 1984.	[1984?]
(23)	0237	The two cultures: then and now	
(24)	0238	Review: <i>Conflict analysis: Models and resolutions</i> , by N. M. Fraser and K. W. Hipel. New York: North Holland Publishing Co., 1984	[1984?]

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## Appendix 3 Series 5 Unpublished manuscripts

Box (File)	No.	Title	Dates
<b>Numbered manuscripts</b>			
/054 (25)	0239	Review: <i>Game theory and applications</i> , by L. C.. Thomas. Chichester: Ellis Horwood Ltd., 1984	[1984?]
(26)	0241	'Fundamental concepts and scope,' [may be a variant title to the chapter, 'Essential concepts and applications', in <i>General system theory: essential concepts and applications</i> . Tunbridge Wells, Kent, 1986]	[1985?]
(27)	0242	Some thoughts on the mission of the IAS and a structure appropriate to it.	
(28)	0243	Deterrence: protection or threat?	
(29)	0247	Review: Book by Rosen [1986 or later]	[1986?]
(30)	0248	Multi-orthogonal properties of trigonometric functions	
(31)	0249	Toward a theory of systems. With Caxton G Foster, Ernesto Trucco, and James G. Miller.	[1956?]
(32)	0250	Solution to problem E1452 [ <i>American?</i> ] <i>Mathematical Monthly</i>	[195-]
/054 (33)	0251	War and the Western culture personality [address]	
(34)	0252	The entropy concept in information theory	
(35)	0253	Psych 201. Critique of stochastic models for learning	19 Dec 1956
(36)	0253	Nature of requirements of behaviour theory, 8 May 1957 A	8 May 1957
(37)	0254	Positivistic methods in social science (1 <sup>st</sup> draft, with covering letter of 5 February 1954)	1954
(38)	0255	Quantification of performance in a logical task with uncertainty	
(39)	0256	Language, hygiene and mass communication	
(40)	0257	First lecture: 'The language of counterpoint' Second lecture: 'The language of thematic development' Third lecture: 'The romantic mood picture' Fourth lecture: 'The <i>lietmotif</i> technique' Fifth lecture: 'The impressionistic object picture' [Series of lectures arranged by the Chicago Chapter of the International Society for General Semantics]	May 22 [year?]
(41)	0258	The "beach heads" of mathematical biology	
(42)	0259	Statement on Canada's participation in the U.S. Strategic Defense Initiative. [on behalf of Science for Peace, University of Toronto]	[1985?]
/055 (01)	0260	The three arms of the peace movement. Research, education and activism	[post 1974]
(02)	0262	Russian lectures, #1	

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## Appendix 3 Series 5 Unpublished manuscripts

Box (File)	No.	Title	Dates
<b>Numbered manuscripts</b>			
/055 (03)	[a]	Russian lectures, #2 and 3	
(04)	[b]	Russian lectures, #4	1976 or later
(05)	[c]	Russian lectures, #5	
(06)	[d]	Russian lectures, #6	
(07)	[e]	Russian lectures, #7	
(08)	[f]	Russian lectures, #8	
(09)	[g]	Russian lectures, #9	
(10)	[h]	Russian lectures, #10	1976 or later
(11)	0263	Is evolution of behaviour operant conditioning writ large? (Institute for Advanced Studies, Vienna)	
(12)	0264	Questions raised by the reinforcement paradigm (Institute for Advanced Studies, Vienna)	
(13)	0265	Review: Brams, Steven J. William F. Lucas, and Philip D. Straffen, Jr., eds. <i>Political and related models</i> (Modules in Applied Mathematics, Vol. 2). New York, Heidelberg, Berlin: Springer Verlag, 1983	[1983?]
(13)	0265	Review: Brams, Steven J. William F. Lucas, and Philip D. Straffen, Jr., eds. <i>Political and related models</i> (Modules in Applied Mathematics, Vol. 2). New York, Heidelberg, Berlin: Springer Verlag, 1983	[1983?]
(14)	0266	Game theory as a research tool of social psychology. Review: Kahan, James P and Amnon Rapoport. <i>Theories of coalition formation</i> . Hillsdale, NJ: Lawrence Erlbaum Associates, 1984 [to page 6 only]	[1984?]
(15)	0267	Background to present day so-called peacekeeping strategies [introductory lecture to course, 'Strategies for peace in the nuclear age']	
(16)	0268	The aged among us – A human issue.	[1981?]
(17)	0269	Verbal maps and global politics	[1980]
(18)	0270	Comments on papers by Linn Sinnott, Barbara Leonard, and Daniel Frei	[1986]
(19)	0271	The concept of advances in the social sciences with special consideration of psychology (Institute for Advanced Studies, Vienna)	[1972 or later]
(20)	0272	Opposition in the U.S. to the Vietnam War. Address in a radio broadcast panel discussion over Radio Sweden, Stockholm, October 4, 1965	1965
(21)	0273	A new meaning of neutrality. Europe, October 12, 1965	1965

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## Appendix 3      Series 5      Unpublished manuscripts

Box (File)	No.	Title	Dates
<b>Numbered manuscripts</b>			
/055 (22)	0274	Behavioural theories and global strategies. American Political Science Association annual meeting, September 2-5, 1982	1982
(23)	0275	Whose security does defence defend? Comments on discussions at the Conference on European Security Requirements and MBFR talks held in Toronto, May 6-7, 1985	1985
		The evolution of cooperation: a new focus in theoretical biology. After dinner speech of the founding meeting of the Society for Theoretical Biology of Canada	n.d.
(24)	0276	Games	[Post 1984]
(25)	0277	Peace research and the ideational climate. [Address at conference in Japan; Rapoport's 'Issues in contemporary research on peace' appeared in the <i>Daily Yomiuri</i> , 27 July 1975]	July 1975
(26)	0278	Posing the problem of violence	
(27)	0280	Reply to Dr. Wohlstetter's comments. Institute of International Studies, University of California at Berkeley, 28 May 1965	May 28, 1965
(28)	0281	Non-strategic approaches to peace.	
(29)	0282	A memorandum on the program of the Mental Health Research Institute, 10 March 1967	1967
(30)	0283	Prisoner's dilemma	Post 1984
(31)	0284	The relevance of the systemic outlook to our present predicament.	
/056 (01)	0290	Contributions of game theory to political science	Post 1975
(02)	0291	Consensus	Post 1974
(03)	0292	Postscript to [Lewis Fry] Richardson	
(04)	0292	Mathematical methods in theories of international relations: expectations, caveats, and opportunities.	Post 1975
(05)	0293	Various conceptions of war and their consequences	
(06)	0294	A tribute to the future of the Peace Research Centre at Hiroshima	
(07)	0295	Mathematics as a language	
(08)	0296	Kenneth Ewart Boulding [see also #307]	1993 ?
(09)	0297	Untitled paper on theoretical biology	
(10)	0298	Die Erkenntnistheoretischen und Ethischen Aspekte des Rationalismus	
(11)	0299	The pursuit of power: A case of addiction	
(12)	0301	EI: A hypothesis or an ideological tenet?	

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Box (File)	No.	Title	Dates
		<b>Numbered manuscripts</b>	
/056 (13)	0301	Vergelich Zwischen dem Mathematischen und dem Organistsichen ansatz zur allgemeinen Systemtheorie [a]	
(14)	0302	European Culture Society: Concluding stgatements and communiq�e of the Moscow Conference, February 12-15, 1990	1990
(15)	0302	Dimensions of creativity [a]	
(16)	0303	Militarized economy as a throw-away culture	
(17)	0303	Pax Americana [a]	1991 or later
(18)	0304	Kooperation und Konkurrenz – die Beiden Seiten Derselben Medaille	1993
(19)	0305	The ticking bomb of peace and conflict studies	
(20)	0306	Contributions of experimental games to mathematical sociology	Post 1985
(21)	0306	What do we think we are doing? [a]	1990 ?
(22)	0307	Evolution of the war system	Post 1982
(23)	0307	Kenneth E. Boulding [see also #296] [a]	1993?
(24)	309	Stability, deterrence and proliferation	
(25)	310	Editorial comments	1993?
(26)	0310	Peace and conflict studies [curriculum for course, [a] University College, U of T]	1993?
(27)	0311	Comments on ‘Indispensable framework or just another ideology’ by A. Wildavsky	
(28)	0311[ a]	Reconciliation and resistance: The two sides of a coin	
(29)	0312	The evolution of the war system	
(30)	0313	The vitalists’ last stand?	
(31)	0314	Review: J.C. Harsanyi and R. Selten. <i>A general theory of equilibrium selection in games</i> . Cambridge, MA: MIT Press, 1988, 378p.	ca1988
(32)	0315	Yedinstvo v Raznoobraazii [text in Russian]	