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A Guide to the Papers of Bruno de Finetti, 1924-2000

Collection No.:

Title: Papers of Bruno de Finetti

Inclusive Dates: 1924-2000

Creator: Bruno de Finetti

Extent: 8 linear ft.

Repository:

Archives of Scientific Philosophy
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Abstract:

Bruno de Finetti was an Italian probabilist and statistician, noted for the "operational subjective" conception of probability. He provided significant contributions to the theory and the foundations of probability, and his work laid the foundation for the modern subjectivist interpretation of probability. The papers include de Finetti's student notebooks, research papers, lecture and teaching notes, professional and administrative records, newspaper clippings, personal and professional correspondence, and volumes of books from his personal library.

Acquisition Information:

The papers were purchased from Bruno de Finetti's daughter, Fulvia de Finetti, Rome, Italy, and received in three accessions in January 1992, February 1993, and February 1994.

Preferred Citation:

Papers of Bruno de Finetti (1924-2000), BD (item no. of document), Archives of Scientific Philosophy, University of Pittsburgh

Access Restrictions:

No restrictions

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Processing Information:

The papers were processed by Gualtiero Piccinini in 2000, Francesca di Poppa in 2003, and Brigitta Arden in 2004. Revision and rearrangement for the encoded version of the finding aid provided by Brigitta Arden in July of 2004.

Biography:

Bruno de Finetti was born on June 13, 1906, in Innsbruck, Austria, and died in Rome on July 20, 1985. He began his academic career at the Polytechnic of Milan in 1923 as a student of engineering but later enrolled in the mathematics program at Milan University. While still an undergraduate student, he published his first paper in the area of biomathematics entitled “Mathematical Considerations Regarding Mendelian Heredity.”

After completing his degree in applied mathematics in 1927, he joined the newly formed Italian census bureau, *Istituto centrale di statistica* (ISTAT), in Rome. In 1930 he obtained a position as an assistant professor in mathematical analysis at the University of Trieste. One year later he also started working at the insurance company “Assicurazioni Generali” in Trieste on the company’s system automation with IBM machines while at the same time teaching calculus of probability at the University of Trieste. In 1936 he entered the competition for the chair of financial mathematics and statistics. Although finishing first place, he was not nominated due to a fascist law denying access to this position to unmarried candidates. Eventually, in 1950, he was appointed ordinary professor at the University of Trieste, effective retroactively to the year 1942. In 1954 he accepted a call to the faculty of economy and commerce at the University of Rome and transferred in 1961 to the chair of calculus of probability at the faculty of mathematical, physical, and natural sciences. De Finetti stayed at the University of Rome until his retirement in 1976. He died in Rome on July 20, 1985.

De Finetti provided significant contributions to the theory and foundation of probability, both from methodological and philosophical points of view. His concept of subjective probability evolved as a result of his profound interest in the application of logical theories, such as the application of mathematics to actuarial questions, to the statistics of insurance, and to the organizational techniques of public administration.

De Finetti also pioneered the concept of “exchangeability” or “exchangeable events.” With the introduction of this model, he discovered a way of connecting the notion of subjective probability with the traditional procedures of statistical inference. De Finetti developed his ideas on subjective probability in the 1920s independently of Frank P. Ramsey. He only became known in the Anglo-American statistical world in the 1950s when L. J. Savage introduced his writings.

Collection Scope and Content Note:

The papers include de Finetti’s student notebooks, research material, lecture and teaching notes, professional and administrative records, newspaper clippings, personal and professional correspondence, and books from his working library. The majority of the documents are in Italian and some are in English, French, and German.

The papers, mainly covering the years 1930–1985, are organized into several series and subseries according to subject matter. Original folders, created by de Finetti, are indicated by headings in quotation marks. Sometimes an inventory sheet by Fulvia de Finetti can be found at the beginning of these folders.

The papers were divided into six series: I. Educational Records; II. Professional Activities; III. Research; IV. Correspondence; V. Personal Interests; and VI. Writings by de Finetti and Others. Each series is then divided into one or more subseries according to subject area. More detailed scope and content notes are available at the series level.

De Finetti’s educational records (series I) consist of notebooks and loose notes from his student days at the University of Milan during the years 1924-1927.

Documents comprised under “Professional Activities” (series II) concern his involvement in numerous professional organizations, in academic business, and in publication projects. Topics include de Finetti’s job applications at various institutions, academic business at the University of Trieste and Rome, and his membership on the scientific board of *Statistica* and in *Accademia dei Lincei*.

Bruno de Finetti's research papers (series III) consist largely of notes, drafts, and typescripts, representing his scientific and academic work as well as its application in such projects as the development of a unified coding system for government records. Also documented is his participation in various national and international conferences and workshops. Major research topics featured in this series are probability theory, probability calculus, statistics, actuarial science, game theory, subjective probability, Bayes' theorem, and mathematics applied to economics.

The correspondence (series IV) illustrates primarily de Finetti's research and academic activities. Noteworthy correspondents are, among others, Oskar Morgenstern, George Polya, Antonio Gennaro, Luciano Daboni, Dennis Lindley, Jerzy Neyman, Siro Lombardini, Pierpaolo Luzzatto-Fegiz, and Jimmie Savage. General events discussed are research by de Finetti and others, mutual exchange of papers and related comments, and de Finetti's publication and teaching projects. The material is arranged alphabetically according to correspondent and then chronologically within folders. However, please note that many pieces of correspondence can also be found in de Finetti's original, subject-related folders throughout the collection, which were not removed in order to preserve the original arrangement.

Series V documents de Finetti's personal interests such as his involvement in school reform and teaching methodology, his political activism, and related legal problems. A wide variety of materials illustrate de Finetti's efforts to improve science and mathematics teaching, teacher education, and school curricula. Subjects discussed are writings by de Finetti such as *Il "sapere vedere" in matematica* and "Perchè la matematica?" de Finetti's plans for educational movies, and a project for an educational center for teachers. Numerous letters, memoranda, newspaper clippings, articles, and court documents give evidence of de Finetti's political and social activism. Documented are his memberships in the fascist party, his participation in the Movimento Politico Lavoratori (MPL), and his role as editor of the Radical Party's publication *Notizie Radicali*.

A collection of writings by de Finetti and others, mostly in form of offprints and typescripts, sometimes accompanied by related correspondence, is compiled under the last series (series VI). These writings illustrate his lifelong political and social engagement on subjects ranging from domestic and foreign politics to ethics, politics of language, sustainable development, and Italian bureaucracy, just to name a few. In addition, annotated books from his library document his research work and his comments on the literature.

Controlled Access Terms:

Topics

Corporate Names
 Personal Names
 Locations
 Occupation

Contents List

Location

Title

Series I: Educational Records, 1924-1927

Scope Note: This series contains notebooks from de Finetti's early student days. The bound notebooks contain loose notes and manuscripts by de Finetti, written in Italian and German, on geometry, mechanics, mathematical analysis, solved mathematics and engineering problems (possibly homework), and notes on lectures by Oscar Chisini, Giulio Vivanti, and Umberto Cisotti.

Box 1	Folder 1	Student Notebooks 1, 1924-1927
	Folder 2	Student Notebooks 2, 1926-1927
	Folder 3	"Calcolo Vettoriale," 1926-1927
	Folder 4	Mathematical Notes, 1927 and undated

Series II: Professional Activities, 1929-1987

Scope Note: This series has been divided into three subseries entitled Academics and Academic Business (1929-1983), Professional Organizations and Activities (1934-1986), and Publishing Activities (1937-1987).

The first subseries Academics and Academic Business concerns mainly de Finetti's activities in the academic environment such as teaching, university politics and reform, research funding, and job applications. It also includes material on his appeal against the denied appointment to the chair of financial mathematics at the University of Trieste in 1942.

Material in the second subseries Professional Organizations and Activities relates largely to de Finetti's membership in professional and scientific organizations, such as the Accademia dei Lincei, his collaboration with professional journals, and his participation at various conferences.

Subseries 3 Publishing Activities features correspondence with publishers, friends, and colleagues, page proofs, drafts, reviews, offprints, and related legal material.

Box 2

Subseries: Academics and Academic Business, 1929-1983

- Folder 1 "Curriculum Vitae Elenchi pubbl. Libera docenza ecc.," "Concorso Cattedra R. Un. Trieste Mat. Fin. 1939/XVII," 1929-1946
- Folder 2 "de Finetti-Filadelfo Insolera," 1935-1955
- Folder 3 "Annullamento Cattedra," 1942-1949
- Folder 4 "Università Trieste," 1945-1946
- Folder 5 "Tribunato," 1943-1954 and undated
- Folder 6 "Trasferimento prof. Ugo Morin," 1945-1947
- Folder 7 "Corrispondenza insegnamento a Trieste," 1945-1948
- Folder 8 "Consiglio di Facoltà," 1946-1948
- Folder 9 "Università Trieste," 1946-1954
- Folder 10 "Altri parenti," 1948-1954
- Folder 11 "Trasf. Roma Concorso 1951," 1951-1952
- Folder 12 ARAU (Associazione Romana Assistenti Universitari), 1965
- Folder 13 University of Ancona Building Renovation, 1972
- Folder 14 University of Rome Building Renovation, undated

- Folder 8 Publishing Activities, 1944-1981
- Folder 9 "Recensioni," 1963 and undated
- Folder 10 Book Reviews and Articles by de Finetti and Others, 1955-1978
- Folder 11 "Ringraziamenti e critiche su Matematica Logica-Intuitiva," 1943-1948 and undated
- Folder 12 "Dialectica," 1947-1949 and undated
- Folder 13 Index Cards of de Finetti's Publications, 1926-1969
- Folder 14 Lists of de Finetti's Publications, 1976, 1982, and undated
- Folder 15 Publication Ads, Abstracts, and Indexes, 1946-1987 and undated

Series III: Research, 1927-2000

Scope Note: This series covers de Finetti's research activities. Five research areas were identified and are divided into following subseries:

- 1) Probability Theory and Statistics, 2) Philosophy of Probability Theory and Philosophy of Science, 3) Applied Research, 4) Actuarial Science, and 5) Writings and Teachings in Economics.

Box 5

Subseries: Probability Theory and Statistics, 1928-1983

Scope Note: Featured are many drafts and typescripts by de Finetti and others, lecture and teaching notes; correspondence with Beniamino Segre, Herman Chernoff, Ennio Persico, Antonino Gennaro, Francesco Paolo Cantelli, and Jimmie Savage; and contributions to various conferences and workshops.

- Folder 1 "Eventi dipendenti (Equivalenti, ecc)," 1928-1933 and undated
- Folder 2 "Funz. aleatorie," 1927-1938 and undated
- Folder 3 "Logica insiemi assiomatica," 1938-1960 and undated

- Folder 4 Articles and Typescripts by de Finetti and Others on Applied Mathematics, Statistics, and Probability, 1946-1947 and undated
- Folder 5 “Concetti per lo studio delle distribuzioni,” 1953
- Folder 6 “College Entrance,” 1960-1966 and undated
- Folder 7 “Chernoff,” 1961-1965 and undated
- Folder 8 Notes on Probability, 1959-1970 and undated
- Folder 9 “Probabilità Padova 1937,” 1933-1944 and undated
- Folder 10 Teaching of Probability Theory At the University of Trieste, 1932-1933
- Folder 11 Course on Probability Calculus at the University of Padova, 1937-1938 and undated
- Folder 12 “Dispense Padova: Corrispondenza e appunti dal 1939 Antonino Gennaro ecc.,” 1939-1969 and undated
- Folder 13 Course Notes on Probability Calculus, 1962-1963
- Folder 14 Bressanone Workshop: Notes from Lectures by de Finetti and Jimmie Savage, 1961 and undated
- Folder 15 De Finetti’s Lecture at the Istituto Universitario Studi Europei in Turin, 1954
- Folder 16 Course on Probability Theory at the Politecnico di Milano, 1966-1967 and undated
- Folder 17 “Londra 1969,” 1968-1969 and undated
- Folder 18 Seminar “Matematica Finanziaria ed Attuariale” and Notes on Probability Calculus, 1959 and 1970
- Folder 19 Annotated page proofs of “Sul modo di scegliere le probabilità iniziali” by de Finetti and Jimmie Savage, 1962

- Folder 20 Annotated page proofs of “The Ability of Different Response and Scoring Methods to Discriminate Levels of Partial Knowledge on a Test Item” by de Finetti, 1963-1965.
- Folder 21 Annotated article by de Finetti “Bayesianism: Its Unifying Role for Both the Foundations and the Applications of Statistics,” 1973
- Folder 22 De Finetti’s Remarks at the Conference on the Foundations of Statistical Inference, Florence 1977-1978 and undated
- Folder 23-25 Page Proofs of *Probabilità e induzione – Induction and Probability* (Part 1-3) by de Finetti, undated
- Folder 26 “Sull’ impostazione assiomatica c.d.p.,” 1942, 1947 and undated
- Folder 27 “Documentazione per il Prof. de Finetti,” 1980-1981 and undated
- Folder 28 Mathematical Notes on Statistics, Game Theory, and Probability Theory, 1968 and undated
- Folder 29 “Francia,” 1931-1941 and undated
- Folder 30 “Diversi,” 1952 -1953
- Folder 31 “Chernoff,” 1961 and undated
- Folder 32-34 Concorso pronostici calcio: Experiments on Personal Estimates of Probability, 1961-1969
- Folder 35 Ultrafiltri, 1977-1978
- Folder 36 Notes on Probability, Prevision, and Prediction, 1982-1983 and undated
- Folder 37 Reviews of de Finetti’s Works, 1937, 1974-1977 and undated

Box 6

Subseries: Philosophy of Probability Theory & Philosophy of Science, 1927-2000

Scope Note: This section contains many lectures notes, drafts, and discussions on research papers with, among others, R.M. Frechet, Jerzy Neyman, Jimmie Leonard Savage, Leon Henkin, I.J. Good, George Polya, Stanislav Ulam, and Franz Kutschera.

- Folder 1 “Centro studi metodologici Torino 1949,” 1949 and undated
- Folder 2 “Logica plurivalente,” 1927-1935 and undated
- Folder 3 Congrès International de Philosophie des Sciences, Paris 1949-1950 and undated
- Folder 4 “Unesco,” 1954-1955 and undated
- Folder 5 “Henkin 1956,” 1956 and undated
- Folder 6 “Psicologia e probabilità,” 1956-1957 and undated
- Folder 7 “Half-Baked Ideas Per Good,” 1961-1962 and undated
- Folder 8 “Poppi 1966,” 1966 and undated
- Folder 9 “Norges,” 1970, 1977 and undated
- Folder 10 Accademia dei Lincei Lectures: “La probabilità, ossia ‘del ragionamento plausibile,’” 1973-1975
- Folder 11 “Probab. Concez. Moderna – Conf. Sem. Mat.” undated
- Folder 12 “Probability: Philosophy and Interpretation. An Article for the International Encyclopedia of the Social Sciences.” 1963 and 2000
- Folder 13 Various Writings on Probability by de Finetti, 1970-1977 and undated
- Folder 14 “Miei scritti,” 1976-1983 and undated
- Folder 15 Article on Probability for *Enciclopedia Einaudi*, 1977

- Folder 16 Notes on Interpretations of Probability, 1973-1980 and undated
- Folder 17 "Einaudi: Probabilità capitolo II (fotocopia)," 1979
- Folder 18 "Ulam 1963-64," 1963-1964 and undated
- Folder 19 "Loinger:" Correspondence with A. Loinger and Luigi Lugiato, 1970-1971 and undated
- Folder 20: "Kutschera-Stegmüller-Hamburg," 1971-1973 and undated

Box 7**Subseries: Applied Research, 1930-1976**

Scope Note: Material comprised in this segment documents de Finetti's work in applied research, often in projects of the public and private sector such as business mechanization and administrative computer applications, as well as soccer betting, and in discussions at various workshops and conferences. It also features correspondence with Beniamino Segre, Mauro Picone, and Mario Dolcher.

- Folder 1 "IBM AG TS-VB." IBM Seminar on Mechanization of Insurance Companies held at Blaricum Oct. 29-31, 1963
- Folder 2 "Teddington 1953." Symposium on Digital Computation held at Teddington, London, March 1953
- Folder 3-4 "Ministero Finanze." Project on Unified Coding System for Government and Tax Records, 1963-1965
- Folder 5 "Varie E 42 calcio." Algorithm for a Soccer Championship Calendar and contest to improve Rome's Public Transportation System, 1931-1939 and undated
- Folder 6 Article "Stratificazioni convesse," 1949 and undated
- Folder 7 De Finetti's Research Proposal on Electronic Computing, Article on Mathematics and Science Education, and his Appointment as Court Expert
- Folder 8 "Analisi: periodi PICONE." Picone's Work on Harmonic Analysis, 1954 and undated

- Folder 9 “Lange:” de Finetti’s Contribution to Memorial Lectures on Cybernetic and System Behavior in Honor of Oskar Lange, 1966 and undated
- Folder 10 De Finetti’s Entry on Mathematics for *Enciclopedia Garzanti* and Project for Mathematics Textbook, 1963-1965
- Folder 11 “Dispense Analisi TS.,” Three Course Packets by de Finetti, Mario Daboni, and Mario Dolcher and Academic Business at the University of Trieste, 1946-1948
- Folder 12-13 “Filosofia:” De Finetti’s Notes and Correspondence on Philosophical Subjects such as Freedom of Will, Ethics, Epistemology, Human Nature, Mind-Body Problem, and Discussion of Kant’s Work, 1944-1948 and undated
- Folder 14 Convegno di studi di scienza dell’ amministratizione, Varenna, 26-29 Settembre 1955: Conference on Public Administration Studies, Varenna, September 26-29 1955, 1954-1955
- Folder 15 “Centro Risc.,” Creation of a *Centro Riscossioni (Centris)*, a Unified and Automated Center for Collecting Customer Payments for Commercial Institutions, 1948 and undated
- Folder 16 “Centro Riscossioni SEIM:” Creation of a Unified and Automated Center for Collecting Customer Payments for Commercial Institutions, 1956-1957
- Folder 17 “Dispense corso bancario:” Course on Banking Taught by de Finetti at the University of Rome, 1966-1967

Box 8**Subseries: Actuarial Science, 1930-1964**

Scope Note: Included here are documents on research activities in actuarial sciences such as risk measurement for insurance companies, and financial analysis, accounting, and statistics applied to actuarial sciences; and correspondence with Francesco Paolo Cantelli, Ignazio Messina, Michele Sulfini, Giulio Vivanti, Valentino Arangio-Ruiz, Cesare Bellini, Piero Platone, Riebesell, Guido Marchesini, Francesco Santoro Passarelli, Antigono Donati, Mauro Picone, Gaetano Pietra, Servadei, Fortunati, Ennio Persico, D’Albergo, Filippo Sibirani, Ciocca, and Marcello Signori.

- Folder 1 “Rischio Pieni 1931/IX-1938/XVI; Concorso CNR 1939:” CNR (Centro nazionale delle ricerche) Award for de Finetti’s Article “Il problema dei pieni.” 1930-1941
- Folder 2 “Sindacati:” Material on Social Security for Workers and Insurance for Layoff Compensation, 1933-1935
- Folder 3 “Il problema della perequazione:” de Finetti’s Lecture for a SIPS (Società italiana per il progresso delle scienze) Congress at Naples, on “perequazione,” a Statistical Technique to Manipulate Raw Data and Make It More Homogeneous, 1934
- Folder 4 XIIIème Congrès International d’Actuaires à Amsterdam, 1951, 1951 and undated
- Folder 5 Typscript “Abozzi di stelloncini per la ‘Rassegna’ ” by de Finetti, 1952
- Folder 6 Notes on Insurance, 1956 and undated
- Folder 7 “Corsi professionali,” 1938-1940 and undated
- Folder 8 “Accademia Lincei:” INA Award for Actuarial Sciences to de Finetti and Guisepe Ottaviani, 1964
- Folder 9 “Calcolo delle probabilità, Processi aleatori, Numeri aleatori in generale.” 1941-1944 and undated

Box 9**Subseries: Writings and Teachings in Economics, 1930-1978**

Scope Note: Typescripts, manuscripts, course syllabi, discussion transcriptions, and correspondence primarily document de Finetti’s contributions to the field of economics, his participations at various conferences, and his teaching activities. Discussion transcripts record debates between de Finetti, Valli, Ulisse Gobbi, Sergio Bruno, and Figà-Talamanca; and between Malinraud, Durbin, Zellner, Savage, and de Finetti. Among correspondents are Benedetto Barberi, Ugo Amaldi, Carlo Picotti, Francesco Paolo Cantelli, Manlio Udina, Gian Antonio Maggi, Giorgio Colombo, Carlo Fabrizi, Federico Chessa, Bruno Sicherl, Tullio Levi-Civita, Giulio Vivanti, and Giuseppe Guadagnini.

- Folder 1 “Fenomeni da studiare o problemi da risolvere:” Various Writings by de Finetti on Economics and Circulation of de Finetti’s *Il tragico sofisma*, 1934-1945 and undated
- Folder 2 Writings on Mathematics Applied To Economics, 1956 and undated
- Folder 3 “Principi e metodi delle scelte economiche:” Talk by de Finetti at a URPT Conference (Unione regionale province Toscane) in Florence, 1969, on Principles of Economic Choices, 1969
- Folder 4 “Ciclo Urbino 72,” 1972-1973 and undated
- Folder 5 CIME Utopia: De Finetti’s lectures at CIME (Centro internazionale matematico estivo) between 1972 and 1977, 1971-1977
- Folder 6 CIME Summer Sessions on Mathematical Economics, Econometrics, and Statistical Methods and Inference, 1965-1975
- Folder 7 CIME Summer Classes: Various Notes and Correspondence, 1930, 1974-1978 and undated
- Folder 8 Course on Operational Research at the Istituto superiore per la direzione aziendale, 1958 and undated
- Folder 9 Università internazionale per gli studi sociali, Rome, 1958-1961
- Folder 10 “Politica delle valute e assicurazioni:” Seminars sponsored by the IBM World Trade European Education Centre in Blaricum, Netherlands, and La Tour de Peilz, Switzerland, 1961-1963 and undated
- Folder 11 Lecture by Guido Carli at the Istituto Superiore di Studi Economici “A. Olivetti,” Ancona, 1972 and undated

Series IV: Correspondence, 1934-2000

Scope Note: Included are family and personal correspondence and numerous exchanges covering de Finetti’s professional and academic activities. Some of the interactions are with institutions or individuals representing institutions. Topics discussed include research by de Finetti

and others, mutual exchange of papers and related comments, and de Finetti's publications and teaching projects. Folders 1-3 cover mostly personal and family matters. Folders 7 and 8 were created by de Finetti and their original order was preserved. Some of the topics discussed in folder 7 are family matters, de Finetti's activities as a visiting professor at the University of Chicago, and Savage's visit to Italy. Included is correspondence with Jimmie Savage, Jerzy Neyman, Dario Fürst, and correspondence between Savage and Karl Popper. Folder 8 contains exchanges between de Finetti and Dennis Lindley, Alexandre Marc, and Camillo Dagum. All subsequent folders are arranged alphabetically by correspondent and then chronologically within folders.

- Box 10**
- Folder 1 Offprint *Alcune Lettere Giovanili de B. de Finetti alla Madre*, 2000
 - Folder 2 Correspondence with Gino Errico, Brother in Law, 1934-1952
 - Folder 3 Family and Personal Correspondence and Notes, 1948-1984
 - Folder 4 Unidentified Correspondents, 1935-1978 and undated
 - Folder 5 Thank-You Notes, 1961-1964
 - Folder 6 Letters to Newspapers and Institutions and Petitions, 1966-1974 and undated
 - Folder 7 Correspondence Compiled by de Finetti, 1956-1958
 - Folder 8 Correspondence Compiled by de Finetti, 1972-1976
 - Folder 9 Correspondence A-B, 1936-1985 and undated
 - Folder 10 Correspondence C, 1944-1981 and undated
 - Folder 11 Correspondence D, 1946-1978 and undated
 - Folder 12 Correspondence E-G, 1937-1984 and undated
 - Folder 13 Correspondence H-L, 1949-1981 and undated
 - Folder 14 Correspondence M, 1946-1982

Folder 15 Correspondence N-P, 1947-1984 and undated

Folder 16 Correspondence R-S, 1946-1985 and undated

Folder 17 Correspondence T-Z, 1946-1980 and undated

Series V: Personal Interests, 1934-1985

Scope Note: This series covers two areas in which de Finetti showed great personal interest and involvement, and which extend beyond his professional activities. One of them is his interest in the theory of teaching, its application, and its improvement. The second area documents de Finetti's political and social activism and ensuing legal issues.

Both areas are divided into two subseries. The first subseries is entitled Theory of Teaching and School Reform and contains typescripts, newspaper clippings, journal issues, and correspondence that illustrate de Finetti's efforts to improve science and mathematics teaching, teacher education, and school curricula. Subjects discussed are writings by de Finetti such as *Il "saper vedere" in matematica* and *Perchè la matematica?*, de Finetti's plans for educational movies, and a project for an educational center for teachers. The second subseries is comprised under Socio-Political and Juridical Issues and holds letters, memoranda, newspaper clippings, articles, and court records. Documented are his membership in the fascist party, his participation in the Movimento Politico Lavoratori (MPL), and his role as editor of the Radical Party's publication *Notizie Radicali*.

Box 11

Subseries: Theory of Teaching and School Reform, 1957-1981

Folder 1 "Mat. Log. Int. e corrisp. Didattica ecc.," 1957-1958 and undated

Folder 2 "Zanichelli," 1963-1964 and undated

Folder 3 "Saper vedere," 1965-1967 and undated

Folder 4 "Per Ing. Max," 1970-1974 and undated

Folder 5 "Regione Emilia Romagna," 1972 and undated

- Folder 6 “PKM” (Draft of an Introduction to de Finetti’s *Perchè la matematica?*), 1972 and undated
- Folder 7 “CIME,” 1973-1978 and undated
- Folder 8 UMI-Ingegneria: Survey by Unione matematici italiani on mathematics curricula, 1976-1977 and undated
- Folder 9 Program for Teaching Methodology at the University of Rome, undated
- Folder 10 Material on Teaching Methodology and Mathematics Teaching, 1957-1980 and undated
- Folder 11 “Insegnamento di materie scientifiche nella scuola media unica e preparazione degli insegnanti,” 1963
- Folder 12 “Apunti di Lombardo Radice,” 1963-1966 and undated
- Folder 13 Mathematics Curricula in Economics and Political Economy in High Schools, undated
- Folder 14 “Centro Europeo dell’educazione,” 1971-1972 and undated
- Folder 15 “Corona Cinematografica,” 1970-1974 and undated
- Folder 16 Science and Mathematics Teaching in Secondary Schools, 1966-1977 and undated
- Folder 17 “Corso Aggiornamento 1964: Compl. Di Matematica.” 1964 and undated
- Folder 18 “Frascati IUCTS 1963,” 1963
- Folder 19 “Mathesis,” 1972-1981
- Folder 20 Mathesis 2, 1966-1974 and undated
- Folder 21 Mathematical Contest in Rome and Mathematics Olympiad in Moscow, 1962-1968

Box 12 Subseries: Socio-Political and Juridical Issues, 1934-1985

- Folder 1 U.S. Politics and Culture, 1958 and undated
- Folder 2 “DLS-65,” 1964-1965 and undated
- Folder 3 “Antiimbecillite,” 1965
- Folder 4 “Ist. Matem. Castelnuovo,” 1970-1972
- Folder 5 “MPL,” 1971-1974 and undated
- Folder 6 Overpopulation and Sustainable Development, 1972
- Folder 7 “Giornali; Mandato di Cattura 1977,” 1972-1981
- Folder 8 “Ambasciata Americana,” 1977-1978
- Folder 9 Political Notes, 1964-1978 and undated
- Folder 10 Political Articles and Newsletters, 1971-1985 and undated
- Folder 11 “Sociologia.” 1942-1945 and undated
- Folder 12 Material on “Burofrenia,” 1952-1963 and undated
- Folder 13 “Questionario Min. Costituente – ‘Epurazione’.” 1945-1948
- Folder 14 Christianity and the Catholic Church, 1965-1982 and undated
- Folder 15 Newspaper Clippings, 1934-1985 and undated

Series VI: Writings by de Finetti and Others, 1955-1985

This series comprises writings by de Finetti and others in form of offprints, typescripts, newspaper and magazine clippings. Some articles were compiled by de Finetti himself and some were apparently sent to him by others, as included correspondence shows. Headings in quotation marks indicate that the respective folder was originally created by de Finetti.

- Box 13**
- Folder 1 “Probabilità scritti recenti vari AA,” 1981-1984
 - Folder 2 “Gillies Lakatos”, 1963-1964, 1972-1973 and undated
 - Folder 3 “Lombardini economia,” 1980
 - Folder 4 “Fréchet-psicol-econometrica,” 1955
 - Folder 5 Writings by Maurice Allais, 1956-1957
 - Folder 6 Writings by Haynes Phillips, 1972, 1974 and undated
 - Folder 7 Writings by Nathan Stemmer, 1971-1972
 - Folder 8 Writings by Ole Hagen, 1978
 - Folder 9 Writings by Mary A. B. Brazier, 1975 and undated
 - Folder 10 Writings by R.L. Hudson and G.R. Moody, 1974-1975
 - Folder 11 Writings by Karl Borch, 1968-1976
 - Folder 12 Writings by Alfonso D’Errico, 1974-1975
 - Folder 13 Writings by Ian Hacking, 1966
 - Folder 14 Writings by Luigi Spaventa and Stefano Rodotà, 1968
 - Folder 15 Writings by Beniamino Segre and Giovanni Sansone, 1975 and undated
 - Folder 16 Writings by Roberta Ferronato, 1980
 - Folder 17 Writings by Edward J. Nell, 1967
 - Folder 18 Writings by Jacob Marschak, 1964 and 1973
 - Folder 19 Writings by Yakar Kannai, 1981
 - Folder 20 Writings by Ragnar Frisch, 1965

- Folder 21 Writings by Giandomenico Majone, 1974
- Folder 22 Writings by E.J. Misshan, 1976
- Folder 23 Writings by Bruno de Finetti, 1956-1978 and undated
- Folder 24 Writings by Goffredo Pacioni, 1964
- Folder 25 Writings by Giuliano Marini, 1962
- Fodler 26 Writings by Luigi Gedda, 1965
- Folder 27 Writings by Reinhardt Viertl, 1984-1985
- Folder 28 Writings by Abner Shimony, undated
- Folder 29 Writings by I. John Good and R.A. Gaskins, 1972
- Folder 30 Writings by Arlo D. Hendrickson and Robert J. Buehler, University of Minnesota School of Statistics, 1970 and 1974
- Folder 31 Writings by J. Tiago de Oliveira, 1974
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Title: A Guide to the Papers of Bruno de Finetti
Subject:
Author: Brigitta Arden
Keywords:
Comments:
Creation Date: 12/6/2004 3:07 PM
Change Number: 16
Last Saved On: 3/4/2005 9:53 AM
Last Saved By: Brigitta Arden
Total Editing Time: 239 Minutes
Last Printed On: 4/25/2005 1:05 PM
As of Last Complete Printing
Number of Pages: 22
Number of Words: 4,656 (approx.)
Number of Characters: 27,472 (approx.)