

Not In

COLLECTIONS OF CORRESPONDENCE AND MANUSCRIPT DOCUMENTS

NAME OF COLLECTION: William J. McGill Papers

SOURCE: Gift of William J. McGill, 1980; transferred from President's Office, 1984

SUBJECT: Psychology; University Administration; Public Broadcasting; Medical Malpractice

DATES COVERED: 1929 - 1979

NUMBER OF ITEMS: ca. 34,150

STATUS: (check appropriate description)

Cataloged: x Listed: x Arranged: x Not organized:

CONDITION: (give number of vols., boxes, or shelves)

Bound: Boxed: 56 Stored: 1 oversize folder

STACK 14, P-1011

LOCATION: (Library) Rare Book and Manuscript Library CALL-NUMBER Ms Coll/McGill

RESTRICTIONS ON USE Written permission of donor required during his lifetime.

DESCRIPTION:

Correspondence, memoranda, notes, speeches, scientific data, photographs and printed material of William James McGill, 1922- , professor of psychology (1956-1965) and later President of Columbia University, 1970-1980. Half of the collection relates to McGill's research and writing in the fields of experimental and mathematical psychology, particularly in the psychology of perception, and contains drafts of papers, notes, class materials and works by others. Also included are files relating to McGill's chairmanship of the Carnegie Commission on the Future of Public Broadcasting, files pertaining to his participation on the New York State Special Advisory Panel on Medical Malpractice, and some papers from his chairmanship of the psychology department, and later chancellorship of, the University of California at San Diego. Some personal correspondence and documents are also included. Among the catalogued correspondents are John W. Gardner, Edward M. Kennedy, Margaret Mead, Daniel Patrick Moynihan, Jonas Salk and Beverly Sills.

For complete list of catalogued correspondents and contents of collection, SEE OVER

mbb
6 Dec. 1980
10/81 JL-W

WILLIAM J. MCGILL PAPERS

Box

1 Correspondence

Catalogued - Barzun, Jacques
Gardner, John W.
Geisel, Theodor Seuss and Audrey
Haley, Alex
Hope, Bob
Javits, Jacob K. Jackson, Barbara Ward (Lady)
Kennedy, Edward M. Johnson, Lady Bird (Mrs. Lyndon)
Mead, Margaret
Moynihan, Daniel Patrick
Pusey, Nathan M.
Rockefeller, David
Salk, Jonas
Sills, Beverly
Sulzberger, Arthur Ochs

Uncatalogued - 1941-1960

2 Uncatalogued - 1960-1965

3 Uncatalogued - 1965-1968

4 Uncatalogued - 1968-1970

5 Uncatalogued - 1970

6 Uncatalogued - 1970-1977

7 General Files

A
Ad Hoc Committees
American Psychological Association
American Psychological Association Paper, 1967
B
C
Career Development Review Branch, National Institutes of Health
Columbia University
D
Davis, Angela - journal by William J. McGill
Duke University
E
Employment
F
Fitts, Paul M.
Fordham Alumni Dinner

Box12 General Files

Speeches: ACLU, LeBaron Hotel, 30 Jan. 1970
 City Managers' Section, League of California Cities, 27 Feb. 1970
 Forum of the Foothills, 5 April 1970
 Cancer Seminar, San Diego Naval Hospital, 14 April 1970
 San Francisco Alumni, Columbia University, 18 April 1970
 Alumni of Columbia University, 2 June 1970
 Catholic University Commencement, 7 June 1970
 American College Public Relations Association National Conference,
 7 July 1970
 President's Commission on Student Unrest, Los Angeles, 4 Aug. 1970
 American Bar Association, St. Louis, 12 Aug. 1970

13 Speeches: Miscellaneous texts, notes, correspondence and related material

14 Spiess Committee Report
 Summer Conference
 Summer Workshop - 4 folders
 Sylvania Contract
 T
 U
 University of California - Council and Assembly, 1968-1969
 V
 W
 Western Psychological Association, Inc.
 Z

15 Carnegie Commission on the Future of Public Broadcasting
 June - September 1977

16 October 1977 - March 1978

17 April - October 1978

18 November 1978 - January 1979

19 February - June 1979

20 New York, State of - Special Advisory Panel on Medical Malpractice
 Correspondence, notes and memoranda, June - August 1975

21 Correspondence, notes and memoranda, August 1975 - January 1976

22 Meetings

23 Reports

Box

24 Psychology

Works by William J. McGill

Abstracts

- American Psychological Association Paper, 1953 ("Two Sources of Transmitted Information. . .")
- American Psychological Association Paper, 1958 ("Attention. . .")
- Analysis of Information . . .
- Application of Information Theory. . .(NYAS Paper)
- Back to Personal Equations
- Deutsch, J.A. - Realization of the Compartment Model - Comments
- Equivalence of Detection Probabilities. . ., On the General Gamma Distribution
- Human Factors Research

25 Introduction to Counter Theory in Psychophysics

- 26 Isomorphism Paper
- Loudness and Reaction Time
- Loudness Function
- Lousy Lectures
- Luce, R.D., et al - Developments in Mathematical Psychology. . . - Review
- Multivariate Information Transmission ("MIT")
- Neural Counting

- 27 Poisson Counting
- Polynomial Psychometric Functions in Audition
- Psychophysics and the Ideal Observer (Symposium, International Congress, 1963)
- Pure Tone Intensity Discrimination

- 28 Random Fluctuations of Response Rate
- Reaction Time
- Recent Developments in the Theory of Reaction
- Relation Between Information and Variance Analyses
- Relation Between Uncertainty, Variance, and Correlation Analyses
- Reviews
- Scaling of Subjective Estimates of Magnitude
- Search Distributions in Magnified Time
- Serial Effects
- Statistical Description of Verbal Learning
- Stochastic Latency Mechanisms
- Study of the Near-Miss Involving Weber's Law. . .

- 29 Study of the Relationship Between Motor and Sensory Measures of Perseveration (Masters dissertation, Fordham University, 1947)
- Uncertainty Analysis - various talks
- Variations on Marill's Formula
- Visual and Auditory Counting Papers
- Visual Detection
- Visual Search
- Miscellaneous works

Box30 Psychology

Notes

Analysis of Variance
 Auditory Chapter
 Click Suppression
 Counter Model
 Detection - Visual, Auditory Research

31 Discrete Counting Distributions and Analysis of Discrimination
 Elastic Stochastic
 Feller
 General Gamma Distribution
 Lab Experiments
 Limulus
 Loudness (4 folders)

32 Loudness and Reaction Time Study
 Loudness Experiment
 Mathematics, Pure
 Mathematical Papers and Tables in Uncertainty Analysis
 Mathematical Psychophysics
 Mathematics and Statistics
 Mathematics, Committee on the Undergraduate Program in
 Matrix Algebra

33 Mosteller and Tukey
 Number Search Experiments
 Photometry
 Poisson Distribution

34 Psychophysics and Detection Theory
 Quantitative Psychology
 Random Noise
 Random Walk Detectors
 Random Walk Problem
 Rate Fluctuations
 Search Distributions
 Statistical Behaviorism

35 Miscellaneous notes

36 Class Materials

Notes: Analysis of Variance

37 Colloquium
 Introductory Psychology
 Measurement (1948)
 Motivation
 Pro-Seminar (1948-1949)
 Psychophysics and Sensory Psychology

Box

- 38 Psychology
 Class Materials
 Notes: Statistics (1 folder, 1 binder)
 UCLA Lecture Series
 Miscellaneous (2 folders)
- 39 Notes: Miscellaneous (1 folder)
 Exams, assignments and class records - Exams
 Grade Books
 Harvard Exams
 Harvard - miscellaneous
 Intermediate Lab experiments
 Miscellaneous (3 folders)
- 40 Data Books (mainly M.I.T. and Columbia University)
- 41-
 46 Papers and Reports by others
- 47 Slides (FRAGILE/GLASS)
- 48 Printed Material - by William J. McGill
- 49-
 51 Printed Material - articles by others
- 52 University of California at San Diego
 Academic Senate (3 folders)
 Chancellor
- 53 Chancellorship Files
 Committee on Educational Policy, Academic Senate
 Committee: Long Range Planning
 Committee Memberships
 Directives Worth Saving
 H.E.W. Grant
 Invitations accepted, 1970
 Invitations regretted, 1968-70
- 54 Lumumba-Zapata College
 Psychology Department
 Recruiting
 Student Unrest
- 55 Miscellaneous - 2 folders
 Printed material and Reports
- 56 Printed material and Miscellaneous items

OVERSIZE - Scientific and miscellaneous items - 1 folder, at end of collection