

Lawrence Krader Manuscript
Catalog

Table of Contents

Background on Lawrence Krader's Life and Work.....	6
<i>Folder 39: My Life's Work, History of Science, Socialism, Imperialism, and Politics.....</i>	6
<i>Folder 41: My Works, Identity, Nationality, Culture, Philosophy, Myth, and Capital</i>	6
<i>Folder 42: My Writings, Work, and Theories.....</i>	7
<i>Intellectual Autobiography.....</i>	7
<i>Folder J9: History of My Times 1-12</i>	8
<i>Folder J7: History of My Times 13-24</i>	8
<i>Folder J6: History of My Times 25-29, Weltanschauungen, Nation State, Stalin.....</i>	8
<i>Folder J5: Oratio Pro Domo; Critique of Socialism.....</i>	9
<i>Folder J2: Oratio ProDomo, Geography of Capitalism, Economic Trends in Europe</i>	9
<i>Folder 79: True Story about the Sea, A Tale of Three Friends, A Tale of New York.....</i>	9
<i>The Bohemian Life</i>	10
<i>The Jews of New York.....</i>	10
General Plan of the Work.....	10
Folder 05: Table of Contents, General Plan of the Work.....	11
Folder 06: Bibliographies.....	11
Introduction.....	12
<i>Folder 10 – Introduction</i>	12
<i>Folder 48: Introduction. On Sources of this Work.....</i>	12
Theory of Natural and Human History.....	12
1.0. Theory and History of Materialism.....	13
<i>Matter, Materialism</i>	13
<i>Folder 04: Nature, Matter and Materialism</i>	14
<i>Folder 08: Materialism, Marxism, Capitalism, Labor and Value</i>	14
<i>Folder 19: Materialism Notes.....</i>	15
<i>Folder 20: Nations, Nationality, Personal Identity, Revolution, Socialism, and Marxism</i>	15
<i>Folder 21: America, Russia, War Guilt. Marxism</i>	15
<i>Folder 23: Nationalism, Law, Tradition, Culture, Capitalism, and Socialism</i>	16
<i>Folder 24: Hegelianism, Marxism, and the Theory of Socialism</i>	16
<i>Folder J8: Freedom, Liberty, and Equality.....</i>	16
<i>Folder 29: Market and Price. History and Theory.....</i>	17
<i>Folder 31: Accumulation of Capital 1-5, The Middle Class & the Ruling Class</i>	17
<i>Folder 32: Formation of the State.....</i>	17
<i>Folder 33: Capitalism.....</i>	18
<i>Folder 34: The Critique of Civilization</i>	18
<i>On Leninism-Stalinism</i>	19
<i>Folder J1: Judgment of Civilization, Theory of Capitalist Civilization</i>	19
<i>Folder 35: Social Science.....</i>	19
<i>Folder 37: Russia.....</i>	19
<i>Folder 52: On the Social Sciences, Russian Revolution, Intellectuals and Marxism</i>	19
<i>Folder 49: New versus Old Materialism.....</i>	20
<i>Folder 51: On the Nation State.....</i>	20
<i>Folder J3: The Nation State.....</i>	21
<i>Folder 05: On the State.....</i>	21

Folder 012: The Nation State 3, Hebrew Israeli, Jew.....	21
Folder 56: Social Science. History.....	21
Folder 77: Anthropology, Human Perspectives, the Ruling Class, Oratio pro Domo.....	21
Folder 02: Social Science.....	22
2.0. Theory of nature	22
2.1 Change and Motion	22
Folder 46: Change I.....	22
Folder 59: Change II.....	23
Folder 01: Change Notes	23
2A Problems of Relative and Absolute Being.....	23
Theory of Space and Time	23
Folder 65: Theory of Time	24
Folder 66: Nature. Time. Probability.....	24
Folder 67: Space and Time. Dimension.....	25
Folder K1: Theory of Time.....	25
2.2 Theory of Determination and Infinity.....	25
Folder 02: Determination	25
2B Theory of the Infinite, Limit and Continuum	26
Folder 4.2: Infinite, Infinitesimal and Whole.....	26
Folder 62: 16. Theory of the Field, Field and Self Relation, Part and Whole.....	26
Folder 18: Field Notes.....	27
Folder 57: Monad. Infinitesimal Notes.....	27
Folder 58: Infinity.....	27
2B: Nature, Natural Order, Material and Human Orders and Being.....	28
Folder 44: Nature. 2.1 - Nature, Natural Order and Process.....	28
Folder 47: Notes. Nature and Natural Order. 2.1	28
Folder 47a: Organism and Bricolage.....	29
Folder 45: Nature 2.2 – Material, Human Orders, and Being. Natural and Human Order.	29
Folder C1: Philosophical Anthropology	30
Folder M1: History of Philosophy of Science.....	30
Folder 45: Nature 2.2.1	30
Folder 46: Internalization and Assimilation	31
Folder 09: Nature 7-12, Matter, Materialism, Natural Order, Science and Philosophy	31
Symmetry Notes.....	31
Truth & Causality.	32
Folder 03: Introduction. Drafts. Anthropological Treatise, Truth and Causality.....	32
Folder B1: Science 1- History of Science, Cumulative Knowledge, Doctrine of Cause 1-3	33
Folder A6: Science 2: Unified Science, Philosophy & Science, Social Science, Numbers.....	33
Folder B4: Formal Systems of Number Theory.....	33
Folder C2: Chess & Algorithms, Obiter Dicta of Science & Enlightenment.....	34
Folder M3: Obiter Dicta in the Sciences.....	34
2.3. Datum and Factum.....	35
Folder 63: Datum.....	35
Folder 07: Datum Notes.....	35
Folder 61: Sensory Systems.....	36
Folder 60: Sensory System Notes.....	36
3.0. Being, Form and Substance	36
3A: Being, Form and Substance in Nature.....	36
Folder 38: Being and History.....	37
3B: Theory of History.....	37

<i>Folder 12: Theory of Human History</i>	37
<i>Folder 13: Theory of History 1-7</i>	38
<i>Folder 19a: America’s Decline, Racism, Interest Groups</i>	38
<i>Folder 22: Ideology, Intellectuals, Collectivism, Individualism</i>	38
<i>Folder 36: Historical Place of the Intellectuals, History of Anthropology</i>	38
<i>Folder 50: On the Universities</i>	39
<i>Folder 54: On Probability, Europe and the Way Thither, Platonism, and the Universities</i> ..	39
<i>Folder 013: On Culture History , Internal and External Human Processes, On Music</i>	39
System of the Human Order, Kind and Being	39
Human Being Part I. Human Being Society and Person	39
<i>Folder 74: Human Being Part I: Human Being Society and Person</i>	40
<i>Folder H1: Human Being, Society and Person Part I.</i>	41
<i>Folder H2-H3: Persona, Identity and Human Being</i>	42
<i>Folder H4: Human Being Part I and Part II Annotations</i>	44
<i>Human Being Part II</i>	45
<i>Folder 75: Human Being Part II Annotations</i>	45
Chapter I: Human Order of Nature. Human Being, Human Kind, and its Place in Nature	46
<i>1A: System of Objective Wants, Thingly Needs, and Subjective Desire</i>	46
<i>Folder 11: On Fundamental Human Relations 1-6</i>	47
<i>Folder 76: Persona. Appendix. Property, Wants, Emotions, etc.</i>	47
<i>1B: Theory of Mediation and Objectification</i>	47
<i>Folder 25: Mediation and Objectification</i>	47
<i>Folder 16: Mediation Notes</i>	47
Chapter II Theory of Assimilation and Internalization	48
<i>Folder 46: Internalization</i>	48
Chapter III Theory of Freedom, Bondage and Necessity	48
<i>Folder Freedom</i>	48
<i>Folder 68: Freedom. Necessity and Bondage</i>	48
<i>Folder 69: Freedom, Necessity and Bondage. Notes</i>	49
Chapter IV Theory of Human Being, Human Society and Person	49
<i>4A Theory of Human Being, Personality, Person and Character</i>	49
<i>Folder 14: Shakespeare and the Theory of Tragedy</i>	50
<i>Folder L1: Tradition & its Meaning as a Canon</i>	50
Book III, Part II.	50
Chapter I Theory of Labor and Work	50
<i>Folder F2: Labor</i>	50
<i>Labor Process of Human Reproduction and Technology</i>	51
<i>Folder F3: Labor Notes</i>	51
<i>Folder 26: Beginnings of Capitalism and Modern Science in Europe</i>	52
<i>Folder 27: Theory of Labor</i>	52
<i>Folder 28: Labor, Power, Theory of Value, Class, Private and Public Spheres, Fascism</i>	53
<i>Folder 30: Capitalism and Modern Science in Europe</i>	53
<i>Folder 53: Mercantilism, Industrial Capitalism and Nation State</i>	53
<i>Folder 78: Anthropology, Human Perspectives, and Capitalism Itself</i>	53
<i>Folder 01: Hegel, Marx, Labor</i>	53
<i>Folder 03: Welfare State, Public Opinion</i>	54
<i>Folder 04: Russia in Crisis. Labor Skill as a Property</i>	54
<i>Folder 06: Capitalism</i>	54

<i>Folder 07: Theory of Capitalism and Wage Labor, Industrial, National and Educational Revolutions</i>	54
<i>Folder 08: The Russian Revolution 1917-1920</i>	54
<i>Folder 09: Money, Quantification and Commodification. Mass Education. Critique of Capitalism</i>	55
<i>Folder J4: Chinese and Russian Movements, Wage Labor and Capital, World History, and Human Kind</i>	55
<i>Folder 010: Wage Labor and Capital. The Critique of Aristotle and Marx</i>	55
<i>Folder 011: Intellectuals, Educational, Revolution & Industrial Capitalism</i>	55
Chapter II Theory of Value.....	55
<i>Folder F1: Value</i>	56
<i>Folder F4: Value Notes</i>	56
Chapter III Theory of Consciousness and Mind.....	57
<i>Folder 55: Noetic, Social and Human Science</i>	57
<i>Folder A1: Noetics Theory of Nature & Science 1-5</i>	57
<i>Folder A2: Noetics Philosophy 1-7</i>	58
<i>Folder A3: Noetics, Philosophy, Anthropology, Science, Distinction</i>	58
<i>Folder A4: Schools of Thought</i>	58
<i>Folder C4: Intellection, Philosophy, Scientific Knowledge, Phenomena</i>	58
<i>Folder C5: Theory of Knowledge, Psyche, Mind & Intellect</i>	59
<i>Folder A5: Noetics</i>	59
<i>Folder C6: Origins of Science as Knowledge, Speculative Thought</i>	60
<i>Folder B3: Noetics. Science 1-2</i>	60
<i>Folder M7: Noetic Science 1-8</i>	60
<i>Folder B8: Noetics 6, Mental Structure 1-5</i>	60
<i>Folder B5: Noetics 7, Theory of Science 1-10</i>	61
<i>Folder B2: Noetics 7, Theory of Science 11-16, The Science of Mind</i>	61
<i>Folder B7: Noetics 7-9, Theory of Science 15, Modern Occidental Noetics</i>	61
<i>Folder B6: Noetics 9-17</i>	62
<i>Folder M10: Noetics 9. Science and Metaphysics</i>	62
<i>Folder M5: Noetics 11</i>	62
<i>Folder C3: On Noetics, Theories of the Mind, Theory of Nature</i>	63
<i>Folder E3: Mind and Consciousness</i>	63
<i>Folder E2: Mind and Consciousness Notes</i>	64
<i>Folder L2: Goals & Methods of Noetics, Thinking and Knowing</i>	65
<i>Folder L3: Meaning, Natural and Human Science, Noesis and Mental Effort</i>	65
<i>Folder M2: Noetics</i>	65
<i>Folder M4: Noesis, Semantics, Speculation</i>	66
<i>Folder M9: Architectonics, Speculative and Empirical Epistemology</i>	66
<i>Folder M8: Noetics, Epistemology & Ontology</i>	66
Chapter IV Theory of Language.....	67
<i>Folder D1: Language</i>	67
<i>Folder D2: Language Annotations</i>	68
<i>Folder N1: Language</i>	69
<i>Folder N2: Semantics</i>	69
<i>Folder N3: Semantics</i>	69

Background on Lawrence Krader's Life and Work

Folder 39: My Life's Work, History of Science, Socialism, Imperialism, and Politics

January 21 1990 – February 12, 1991

- My Life's Work
- On the History of the Philosophy of Science
 - Social & the Natural Sciences
 - Problems of the Sciences
 - Socialism and Science
 - History of Science
 - Chess & Mathematics
- Theory of the Persona
 - History of the Persona
 - The Theory of the Person & Character
- Paul Mattick on the *Asiatic Mode of Production*
- Saddam Hussein and Iraq
- The Left and Myth
 - The Left as a Myth
- Imperialism
 - Rosa Luxemburg and Paul Sweezy on Imperialism
 - Theories of imperialism of Luxemburg, Lenin, Schumpeter & Sweezy
 - Colonialism and Imperialism
- Max Weber's Theory of History
- Political Evaluations
 - The Russians, the Soviet people, and the Germans
 - The war in the Persian Gulf
 - The Soviet Army and the Killing of Lithuanians in January 1990

Folder 41: My Works, Identity, Nationality, Culture, Philosophy, Myth, and Capital

November 7, 1990 – December 28, 1990

- My works
 - Relationship of My Work to Aristotle.
 - What do I know?
- Question of Identity
 - Personality
 - The Human Kind
- The German Nation
- Working conditions
- The American Establishment
 - Problem with America
 - Relationship between the English and the United States
- Culture and Heredity
 - White and Black professional communities
- The coordinates of space

- Philosophy
New York Intellectuals
- Written versus the spoken word
- On disparities of form in the field of art.
- Ithiel de Sola Pool
- Question of myth in Aristotle & the modern writers
Religion ritual & myth.
- Resignation of Soviet foreign minister Eduard Shevardnadze
- Origin of poetry
- Theory of the corporation
Capital rules the world
- The barring of Yemen & Cuba by the United Nations
- Morris Raphael Cohen & Joseph Needham
Joseph Needham
- The socialist idea.

Folder 42: My Writings, Work, and Theories

October 4, 1990 – November 10, 1990

- What We Know
- The War to Me
- Theory of Wholes
- Story of the Ethological Note books of Karl Marx, & the Asiatic Mode of Production
- My Theory of the Origin of Capitalism
- The Person and Western Thought
- American Culture
- Reason, ratio
- The Business Enterprise
- The Oppression of Women
- On the Treatise of Social Labor
- My Leaving Philosophy for the Empirical Field
- On My Work
- Louts Throughout the World
- Student Radicals
- My Return from War
- Terrorists, Socialists, and Communists
- My Plan to Leave Germany

Intellectual Autobiography

- A Letter from Schorkowitz
- Intellectual Autobiography
- On Technics and Theory
- Appendix B

- Intellectuals and Intellection
- Envoy

Folder J9: History of My Times 1-12

June – July 1996

- 1. My History
- 2. Isaiah Berlin
- 3. Karl Korsch
- 4. My Introduction to Semantics
- 5. My Father
- 6. Leibniz
- 7. Measurement of the Human World
- 8. History of the 20th Century
- 9. History of the 20th Century
- 10. On Marxists
- 11. Why I chose Berlin
- 12. Theory of Economic Determinism

Folder J7: History of My Times 13-24

July 1996

- 13. Centuries of Human History
- 14. Decades within World History
- 15. The Great Nation States
- 16. Goethe on Dichtung & Wahrheit
- 17. Psychometric Testing
- 18. Great Problem of Anthropology
- 19. Psychometrics & History
- 20. The Human Subject-Object
- 21. Cultural Capacity
- 22. How we think
- 23. Romanticism
- 24. Writings in the Human Sciences

Folder J6: History of My Times 25-29, Weltanschauungen, Nation State, Stalin

July – September 1996

- On the History of My Times
- 25. Great Writings
- 27. My current task
- 28. Most Important Fact in the History of the Jews
- 29. Adam Smith

- On Weltanschauungen, Professional & Other.
- The Nation State. 1. Models of Nation States
- The Nation State. 2. History of Ideas
- Stalin, Lenin's Heir

Folder J5: Oratio Pro Domo; Critique of Socialism

September – October 1996

- Lenin, Trotsky, Stalin
 1. Veneration of Lenin during the 1920s and 1930s
 2. Followers of Lenin
 3. Work of Marxism
 4. Problem of Nationalities
 5. The Russian Revolution and Rosa Luxemburg
 6. Politics and Life's Problems
 7. The Great Man Theory of History
- Oratio Pro Domo
- On Productive & Unproductive Labor

Folder J2: Oratio ProDomo, Geography of Capitalism, Economic Trends in Europe

July 1, 1997 - March 14, 1997

- France & Germany
 1. France and its Intelligentsia
 2. British Policy after 1945
- The Russian Problem
- Poland & the Jews
- Germany, a Fairy Tale of Summer & Winter
- The Economic Trends in Europe
- On the History of the Social Sciences
- On the New Meaning of the City
- On the Expansion of NATO
- China & the Intellectuals
- The Geography of Capitalism
- On the Various Interpretations of History, Technological & Geographic
- Oratio Pro Domo

Folder 79: True Story about the Sea, A Tale of Three Friends, A Tale of New York

- True Story about the Sea
- A Tale of Three Friends
 1. Peter, Paul, and Netta
 2. Netta and Paul
 3. Alice and Peter

- A Tale of New York
 1. Alice & Ted
 2. Ted & Alice
 3. Alice & Ted
- Gooroom & Alice
- Alice & Nicolas Damas
- Alice, Nicolas Damas & Ms. Clay
- Alice & the Salon of all the Arts
- Alice & Abul
- Alice, Abul, Nellie & Shirley

The Bohemian Life

June 1997

- The Bohemian Life
- Connie, Amanda & Phil. A Tale of Boston

The Jews of New York

October 24, 1990 - August 29, 1991

- The Jews after the Second World War
- The Jews and the United States
- In Flight to New York
- The Problem Quest
- Jewish Names
- The Jews and European Movements
- The State of Israel
- The Jews in Germany
- Jews in the Upper Rhine
- Politics and Religion
- The Diaspora of the Jews
- Marx on Bauer's Error
- Bruno Bauer on Freedom
- Th Lubavitcher Chasidim in Crown Heights
- The Failed Putsch

General Plan of the Work.

In this work we take up the relation of nature and culture. Far from treating this relation as an opposition, nature/culture, I examine culture, which is analyzed into the processes of the human kind, as a part of nature.

The work is made up of three books, each as far as possible self-contained The first is general, in which the argument of the entire work is offered; in the second, the theory of nature is presented in outline; in the third, the theory of human being, of

the human kind and order, together with the examination of man's place in nature, is set forth.

Folder 05: Table of Contents, General Plan of the Work

Provides an outline for the creation of the following three books:

- The first book sets forth the argument for the entire work.
- The second book outlines the theory of nature
- The third book sets forth the theory of human kind and the place of human kind in nature.

Folder 06: Bibliographies

Lists books Lawrence Krader references throughout his manuscripts. Subjects include the following:

- Being, nature, space, and time
- Consciousness, sensation, and perception
- Continuity and discontinuity
- Evolution of matter and the cosmos
- Geometry, topology, and mathematical fields
- History of thought, materialism, and science
- Infinity, truth, and causality
- Language and visible speech
- Mathematical logic and field
- Metric and dimensional analysis
- Order of nature and natural law
- Orderly processes of matter and motion, both cosmic and living

Introduction

Methods, sources of the work, what is proven and what is not are taken up.

Folder 10 – Introduction

Methods, sources of the work, what is proven and what is not are taken up.

- On Method
 - Abstract and Empirical Research
 - Principles of Classification
 - Being and Knowing
- Sources of the Work
- Premises and Presuppositions
 - What is Proven and What is Not
 - What is defined and not
- On Principles, and on Principles a priori
- Empirical, Phenomenal and Noumenal Worlds
 - Nature and Physics
 - Science and Style
- On what is human and what is not
- General Plan of the Work

Folder 48: Introduction. On Sources of this Work

40 pages, English, typewritten with handwritten annotations, no date

Theory of Natural and Human History

The second book treats of the theory of nature, natural science, natural philosophy and natural history. This book covers the following topics:

- Nature, Space & Time
- Nature and Natural Order
 - Matter & the Material Order of Nature
 - Human Order
- Infinity. Actual & Potential
 - Infinite
- Change & Motion
- Variation & Evolution
 - Theory of History
 - Natural & Human History
- Sensory Systems
- Self & Field

1.0. Theory and History of Materialism

History of theories of materialism and of matter in relation to the materialist interpretation of nature is discussed, the criticism of the dialectic of nature in its idealist and materialist formulations is set forth.

Matter, Materialism

Lawrence Krader's outline for this section as per his work plan and folder 19:

- Matter and human being
Evolutionary biology and anthropology
Matter and nature
Value, form, and substance
- Matter, cosmic processes
Cosmic and endo-atomic processes
- Marx and economic relations
Social classes
Traditional materialists
- Experience, orderly, non-orderly
Being and non-being
Natural system and order
- Matter, concrete and abstract
Descartes
History of the term
- 1. Materialism, atomism. Ancient Greece. Abdera. Leucippus.
Mid-5th century, B.C. Democritus (Epicureans). Lucretius. De rerum natura.
Seventeenth Century. Hobbes and Spinoza.
Eighteenth Century. Helvetius. Holbach. Laplace. Encyclopedists (in part).
Nineteenth Century. Ideologues. Scientific-popular materialists. Scientific-popular materialists: L. Buchner, K. Moleschott. R. Wagner. L. Feuerbach.
Movement in organic and biochemistry, medicine.
Positivists, not Comte.
Utilitarianism (in part).
Utopian Socialists and Communists.
Darwinism, not Darwin. T.H. Huxley, E.R. Lankaster, J. Tyndall.
F. Lange. Geschichte des Materialismus.
Marx, Engels, Marxism.
Kautsky, Bernstein, C. Schmidt. M. Adler. O. Bauer.
Plekhanov, Lenin. K. Korsch. G. Lukacs. Rosa Luxemburg.
- History of Material, Quantum and Human Orders. History of the world.
- 2. Dialectic.
- 2.1. Dialectic of controversy, debate, reason, mental opposition in Ancient Greece!
Plato. Aristotle.
Sixteenth Century: Petrus Ramus.
Eighteenth Century: Kant.

- 2.2. Dialectic of History, Natural and Human.
Universal History, idealist.
Hegel, Hegelianism.
Universal history, materialist.
Marx, Engels, Marxism.

Folder 04: Nature, Matter and Materialism

1. On Matter and Materialism
The Materialist Doctrine
Matter and Nature
Matter and the Data of the Senses
Nature and Being in Nature
2. On the Dialectic. Against the Dialectic of Nature
3. On the Science of Nature and of Matter
Science, Meta-language, and Metaphysics

Folder 08: Materialism, Marxism, Capitalism, Labor and Value

March 1993-April 1993.

- On Materialism & the Writings of Marx
- Marx on Matter & Materialism
- Materialism. Engels, Lenin, Pannekoek, Korsch
- Materialism & the Orders of Nature
- Matter & Mind
- Historical Materialism & Criticism of Our Times
- The Limits of Science
- Analogy, Paradox, Metaphor & Reason
- Theory of Nature, matter, & Mind
- Marxism, Materialism, Economic Interpretation of History
- Historical Materialism & the Economic Interpretation of History
- Materialist conception of History & Historical Materialism
- Materialism, Capital, Labor, Market Price & Wealth
- Rationality, Price & Value Theory
- Capitalism & the Limits of Liberty
- Labor & Labor Power
- Theory of Socialism. Value, Labor Power
- Labor Theory of Value
- Value Theory
- Value Theory & History

Folder 19: Materialism Notes

1. Matter and Human Being
2. Traditional system of materialism
3. Dogmas and subjective values
4. What makes experience possible?
5. On Matter, Concrete and Abstract; on the Quantum and Material Orders, and the History of the Categories.
6. Note on Materialism and the Dialectic in Europe, from ancient times, down to the nineteenth, and beginning of the twentieth centuries.
On the History of the Concepts of the Material, Quantum and Human Orders of Nature
Matter. Ancient atomists
7. Matter and Field

Folder 20: Nations, Nationality, Personal Identity, Revolution, Socialism, and Marxism

July 25, 1991 – August 7, 1992

- The "Western Marxists" & the USSR
The attitude Toward Capital of the Western Marxists
The Western Marxists & Capitalism
The October Revolution
The Communist Party
The Yoke of Capital in the Soviet Union
Wage Labor & Capital in the USSR
- The Nationalities & National Problems of the USSR. 1 - 5
- The Problem of Nationality & Personal Identity. 1 - 2
- The Dissolving of the Kingdom of Serbia
- On the causes of the Rise & Decline of Revolution, Socialism, & Marxism
The Cause of Nationalism
- On Nationalism, & the Distortion of the Same
On the meaning of Socialism
- The End of the USSR
- The Bourgeoisie, the Free Market, Free Trade
- Historical Materialism Today
- Gorbachev & Marxist Policy of the KPSU

Folder 21: America, Russia, War Guilt. Marxism

June 21-September 2, 1991

- On Civilization in America. The Blacks
- The Lobbies in America
- Russia
- Bonapartism in the USSR
- War Guilt & Innocence
- Marxism. History of the Doctrine

Folder 23: Nationalism, Law, Tradition, Culture, Capitalism, and Socialism

November 13, 1991 – June 14, 1994

- Nationalism. 1-3
- Law, Tradition & Community Life
Law, Tradition, & Ethnic groups
- The Culture Area of Capitalism & Socialism. 1-2
- The History of Capitalism as Culture History
- Periodization of History. Capitalism
The Capitalist period in European History
Beginnings of Capitalism
Capitalism & the Nation State
Law. Culture History. History of Science
- The Idea of the High Culture
The high cultures of China, Egypt, Greece & Rome
High Cultures of China, the Ancient Near East & Europe
The High Culture of Modern Capitalism
The Theory of the High Culture
- The European Union

Folder 24: Hegelianism, Marxism, and the Theory of Socialism

November 17, 1992 – January 6 1993

- Hegelianism, Marxism, & Socialism
Nationalism & Fascism
Marx's Theory of Value
The Political Parties
Marxism and the Theory of Socialism
- Socialism & Human Development
- Freedom Justice and Equality
- Form & Substance in Society
- Form & Substance of Justice & of Freedom
- Value & Price
- Value and Capitalist Transactions
- Theory of Society

Folder J8: Freedom, Liberty, and Equality

May 21, 1996 – June 3, 1996

- On Freedom & Equality
 1. Formal and Substantial Modes of Freedom
 2. Passage of Fame
 3. Tocqueville
 4. Tocqueville in Bk. 3 of his work, *L'ancien régime et la révolution*
 5. Liberals & Conservatives
 6. Practical & the Theoretical Declarations
- Liberty & Equality. On Books I shall not Read

- On Civil Society

Folder 29: Market and Price. History and Theory

February 12, 1994 – March 10, 1994

- Market & Price. History & Theory 1. Aristotle
- Markets & Price in the Early Period of Capitalism. Dopsch, Brandel, Sombert. Marshal
- Market & Price. History & Theory 2. Karl Marx.
- Market & Price. History & Theory 3. Karl Marx. Aristotle. Mommsen.
- Market & Price. History & Theory. 4. Karl Marx. Pirenne. Schumpeter.
- Market, Urbanism, the City. Max Weber.
- The Defense of the Market. L. V. Mises, F. A. Hayek. Attack by Sweezy.
- Competition Rationality, Market 1-2
- Abstraction in the Market, in the Law, & in Civil Society. Hegel Kant, Marx, Weber
- Abstraction in the Market, the Law & Civil Society. 2.

Folder 31: Accumulation of Capital 1-5, The Middle Class & the Ruling Class

August – September 1995

- Accumulation of Capital 1. Marx, Schumpeter, Sweezy, Mises
- Accumulation of Capital 2. On what is wrong with the Theory of the Soviet Economy in Schumpeter, Sweezy & Mises
- On Capital Accumulation 3.
- On Capital Accumulation 4.
- On Capital accumulation 5.
- The Middle Class & the Ruling Class

Folder 32: Formation of the State

1968

- Introduction
State and Society. Plan of the Book. Typology of the State.
- An Anthropological Theory of the State
Cultural Continuities and Discontinuities. Definition of the State. The State, Society, and Political Behavior. Is the State Found in All Societies? Natural Law and the Social Contract. Government and the State. Theories of the State. Summary.
- Government without the State
Simple Government in Bands. Associations and the State. Indians of the Plains: Crow Government by Associations. The Sacred Kingship of Shilluk. West Africa.
- Ankole: Formation by Conquest
The Conquest Theory of State Formation. Ankole: Background. Thurnwald's Theory. The Emergence of the State.

- Egypt: Formation by Internal Development
Social Life. From Clan to Empire. The First Kings of Unified Egypt.
State Formation.
- The Slavs
The Slavic World. The Earliest Record: Tacitus. Slavs at the Close of Classical Antiquity. The Ninth Century: A time of Transition. Conquest and Indigenous Slavic States. The Russians of Kiev. Social and Political Organization. Villages and Towns. The Law Code. Nation-State and Folk.
- The Tatar State: Turks and Mongols
The Tatar World. Relations to China. Trade versus Tribute. Habitat. Social and Political Organization. Women and Family in the Pastoral World. The Character of Chingis Khan's Rule. Feudalism and the Tatar Polity. Strengths and Weaknesses of the Tatar State. Usurpation and State Formation.
- Summary and Conclusions
Primary and Secondary Delegations of Power in Society. The State and the Moral Order. Origin or Origins of the State? Is the State Found in All or Some Societies? The State and the Unification of Society. The State and Defense of Society. The State and Control of Society.
- Selected References
- Index

Folder 33: Capitalism

September 25, 1991 – October 2, 1991

- The Society of Capitalism
- The Culture of Capitalism. 1-4
- The European Community

Folder 34: The Critique of Civilization

March –November 1995

- The Critique of Civilization
- Youth as Act & as Symbol
- Leninism-Stalinism, Nazism, Totalitarian Dictatorship
- Who Lives Well in Russia?
- On Books I Shall not Read
- Evolution Books I Shall not Read
- Philosophy & Science
- Tradition, Its Strength & Weakness
- On the Secret History of the Mongols
- The Present State of the Social Sciences 1-3
The Contrast Between the Natural & the Social Sciences
- The place of Karl Marx in 19th Century Thought
- The Middle Class in History. 1-4

- On the Stalinists among US. The Refutation of Revisionism. 1-3
- The New Capitalism
- The Welfare State. 1-2
- Schumpeter, Mises & Hayek
- America as a Civilization

On Leninism-Stalinism

November 1998

- On Leninism - Stalinism
- Leninism - Stalinism and the Intellectuals

Folder J1: Judgment of Civilization, Theory of Capitalist Civilization

September 1, 1998 – September 25, 1998

- On the Judgment of Civilization
 1. Judgments of Art and the Politics of Art
 - 2.A. History of Civilization
 - 2.B. Capitalist Judgments
 3. Artistic Judgments
- The Theory of Capitalist Civilization.
 1. Civilization and its Triple Revolutions
 2. Civilization in Northern Europe and during the Renaissance
 3. The nation state
 4. Capitalist Power
 5. Alienation of the Intellectuals

Folder 35: Social Science

April – August 1997

- The Sciences & the Arts under Capitalism
- On European & American Capitalism. 1-4
- On the present state of the Social Sciences. 1-3
- Once Again on Russia.
- Generalization & System. On the Human Sciences. 1-4

Folder 37: Russia

July 1997

- On Russia
- On Russia & the Russian Revolution

Folder 52: On the Social Sciences, Russian Revolution, Intellectuals and Marxism

- On the Social Sciences.
 1. The Social Sciences in America
 2. The Social Sciences in Western Europe & North America
 3. Formation of the Social Sciences

- On Russia & the Russian Revolution
 1. Historians of Ideas on the Russian Revolution
 2. The Bolshevik party
 3. Russia's Technological Achievements
 4. The Soviet Economy
 5. Initiation and Conduction of the Russian Revolution
 6. Russia as a Leader of the World Revolution
 7. Russian Intellectuals
 8. Foreign Intellectuals.
 9. Intellectuals in the West
- The Intellectuals & Marxism
 1. Marx & Engels
 2. Intellectuals and the Russian Revolution

Folder 49: New versus Old Materialism

January 22, 1991 – April 24, 1991

- Concept of Materialism
 - Objections to the term materialism
 - Problem of Potentiality and Actuality in Nature
 - New Theory of Nature
- Kant
 - Dialectic
 - Intuition of Time
 - Metaphysics
 - Reality
- On Homer
 - Communicating the Thoughts and Feelings of the Ancients
- Mexicans and North America
- On the Free Market.
 - I. The Issue of Value & Price
 - II. The Myth of the Free Market
- Cuernavaca
- Zbigniew Brzezinski and the USSR
- My Studies of Hegel & Marx
- Problems of Europe & America

Folder 51: On the Nation State

September 1997

- On the Nation State
- On China's Labor Force
- On the Intellectuals in History & their Outlook on Russia
- On Science & Society
- Generation & Constitution, Potentiality & Actuality, the Possible & the Real
- On the Events of the 20th Century

- A Theory of Imperialism

Folder J3: The Nation State

December 1996

1. Idea of the State
2. The American Nation State
3. Mikhail Gorbachev
4. The Ruling Class. A. Analysis of Civil Society into Classes
5. The Ruling Class & Class Consciousness. B. Human Identity
6. Class Consciousness in America.

Folder O5: On the State

August 1998

1. Plato
2. Marx on Modes of Production
3. Machiavelli
4. Northern Europe
5. Marx, Greendrisse
6. Phenomenon of the State in History
7. Process of Civilization
8. Law of Capital

Folder O12: The Nation State 3, Hebrew Israeli, Jew

August 1996 – September 1996

- The Nation State 3. Israel's Modern Nation State
- Hebrew, Israeli, Jew

Folder 56: Social Science. History

September 1995 - March 1996

- Justice and Civil Peace
- The Roots of Nazism
- On Stalin's Historical Perspectives
- On Nazism in Germany
- On the Intellectual History of the 20th Century
- Germany, France and the European Union
- History of the Middle Class
 1. The Enlightenment, Rationalism & the Family Firm
 2. Bureaucracy, the Welfare State & Social Theory
- On Police Action
- America

Folder 77: Anthropology, Human Perspectives, the Ruling Class, Oratio pro Domo

December 1996 - January 1997

- Anthropology as a Human Science
- On the Widening of Human Perspectives

- On Capitalism Itself. 1-3
- On the Ruling Class in Russia 1-5
References to Recent Russian History
- On the Ruling Class in China
- Germany, a Winter Tale
- Oratio pro Domo
- On the History of the Soviet Union

Folder O2: Social Science

January 1997 – October 1998

- The Growth of Capitalism in the 19th Century in England, Germany & America
- On Affirmative Action
- On Tradition in the Social Sciences
- Journalists and Human Science
- Reasoning & Thinking
- Instrument & Technic 1.
- Thinking & Knowing as Instrument & Technic 2.
- John Aubrey, Brief Lives

2.0. Theory of nature

The concept of nature; the various orders of nature, in particular the material order and the human order of nature, and the relation between nature and the orderly processes of nature are taken up.

2.1 Change and Motion

In Chapter I, Change and motion, active and passive relations, space and time, place, quantity, magnitude and quality, passage, and extension are taken up.

Folder 46: Change I

- Change and Motion
- Change and Fixity
Relation and Motion
Change and Motion
Change and Fixity
- Relation, Motion and Change in the Material Order of Nature
- Change, Rest and Motion
- Material Order of Motion
Relation and Change
- Internalization and Assimilation
- Internalization of Social Relations
- Relations of Human Being, Self and Individual

Folder 59: Change II

- Change, Motion and Action
System of Natural Relation, Natural Order and Material Relation
Metric Systems, Intrinsic and Extrinsic
Intrinsic and Extrinsic Relations in General
The Theory of the Dimensions of Space and Time
- System of Change, Activity and Motion in Nature
Natural Relation, Determination, Difference and Connection
Continuity and Discontinuity, Conjunction and Disjunction in Nature
On Generation and Annihilation, Being and Becoming, Actuality and Potentiality
Systems of Natural Relation, Natural Order and the Human Order therein
Relations of One and Other, Same and Different, Monas and Hen
Theory of Extension and Direction, Space and Time
Place, Location, Space
Coextension and Simultaneity
Numerical and Non-Numerical Quantity. Similarity and Equality
Passage of Time and Space into One Another
Passage, In General
System of Amplum and Plenum, Vacuum and Void
Distance, Extension and Direction Relations
Relations of Order; Regularity and Durativeness in Nature

Folder 01: Change Notes

1. On Direction and Changes of Direction
Characteristics of Matter, Motion and Space-time
Passage, Ousia, Substance
2. Beginning, Singularity
3. On Metrics
Metrics and Measurement
4. Simplicity
6. Cosmic and biotic evolution
7. Quantity, quality, number
8. Motion and evolution
9. On Heracleitus (on Change)

2A Problems of Relative and Absolute Being

Problems of relative and absolute being, space and time, determinism and mechanism, probabilism and indeterminacy, contingency, chance and causality are discussed.

Theory of Space and Time

The question of nature space and time, being in space and time, natural order and non-order, together with paradoxes of natural order, are examined.

Folder 65: Theory of Time

January – December 1993

- Theory of Time
- Theory of Space and Time
- On Place, Position, Instants, Points and Lines
- On a Probabilistic Interpretation of Time
- On Frames of Reference
- On Space and Geometry
- On Space, Time and Reality
- On the Reality of Mathematical Objects
- Apprehension of Time
- Schema of the Reality of Time
- Bibliographic Notes:
- Supplement 1. Time and Causality
- Supplement 2. Theory of Space and Space Perception
- Supplement 3. Objective and Subjective Time Consciousness
- Supplement 4. Theory of Time in Quantum Physics
- Supplement 5. Considerations of System, Set and Number; Clarity, Distinctness, Fuzziness, Symmetry, Asymmetry; Numerical and Non-Numerical Quantification
- Ontology of Time
- Time and Evolution. Development and Human Time
- Space + Time, Evolution + Motion
- Change, Motion and Action

Folder 66: Nature. Time. Probability

April 5, 1991-April 26, 1993

- Determinism and Probabilism
- Theory of Probability
- Change and Motion
- Change and Motion; Variation
- Nature, The World & Reality
- Nature, The Worlds of Nature and Reality
- Theory of Time, Causality & the World
- Theory of Natural Science & Natural Philosophy
- Theory of Chance, Probability, Chaos and Random Events
- Theory of Probability and Theory of Nature
- Probability, Calculation, and Computation: The Myth of a Unified Theory of Nature

- Laws of Probability and Natural Laws
- Cause, Determination, and Probability
- Theories of Nature. Weinberg's Final Theory
- Theory of Time, Geometry, Quantum Physics

Folder 67: Space and Time. Dimension

Space and time dimensions are analyzed into relations of extension and direction, continuity and discontinuity, reversibility and irreversibility, concretion and abstraction.

The theory of the manifold of nature and of space-time, and the systems of space-time of the several orders of nature, material, quantum and human are discussed. The system of na- and human system, part and system of parts are analyzed.

The system of relations of one, other, and many, nexus and difference, internal and external relations, henadic relation and the monad is taken up.

September 1988-May 1989

- Space, Time and Evolution
- The Sense of Time
- The Theory of Space & Time, Extension & Direction.
- Dimension
- Theory of Space & Time
- Bibliographical notes.

Folder K1: Theory of Time

October 1998

- Note on the Theory of Time & Its Sources
- Sources of the Theory of Time
- Theory of Time
- Schema of the Reality of Time

2.2 Theory of Determination and Infinity

In Chapter II the theory of determination of being by the space-time relations, is set forth in terms of active and passive determination.

Folder 02: Determination

Corrected July 6 1982

- Determination. Reality and Actuality. Possibility and Potentiality
- Determination, Relation, Being
- Determination and Constitution of Relations of the Space-Time Manifold
- Determination, Relation.
Necessity, Contingency and Causality
On Determination and Cause

Ontological Meaning of Cause
Epistemological Meaning of Cause

- Determinism and Mechanism
- Probability and Probabilism
- Indeterminacy and Uncertainty
- System of Being and Determination of Being
- The Absolute
- Relativization of the Absolute. Matter and Noumenon
- On Chance and Determinacy; Necessity and Determination
- On Chance and Causality

2B Theory of the Infinite, Limit and Continuum

In a separate section of this chapter, the theory of the infinite, limit and continuum is treated.

Folder 4.2: Infinite, Infinitesimal and Whole

- Motion and Change
- Apeiron, Infinite and Numerical Series
- Operation of Division
- The Human Order of the Natural Process and the Infinite Process of Expansion
- Question of infinity
- Space and time relations
- Paradox of Dichotomy, Stadium, and Infinite
- Theory of Infinite Sets
- Relations between the Infinite and the Whole
- Limit, Continuum, Infinitesimal and Infinite
- Natural relation and relations of natural order

Folder 62: 16. Theory of the Field, Field and Self Relation, Part and Whole

Corrected July 8, 1982

- Theory of the Field
- Field and Self-Relation
 - A. Self and Field.
 - Generation and Development of the Self
 - Generation of the Self
 - Internalization and Discovery
 - The Development of the Self
 - B. Self-Relation. Determination of Being
 - Experience and the Self Relation

- Part and Whole
All, Whole and Part
Field Theory; Quantitative and Qualitative Relations

Folder 18: Field Notes

- Classical Field Theory; Quantum Field Theory
Rational Mechanics and Classical Field Theories
- Distance, action at a distance, actio in distans
On variations of the constants of the physical universe
- Anthropic principle.
- Laplace on Hypothetical Intelligence
- Aristotle on All and Whole
- Social Field
- Field as a Human Construction

Folder 57: Monad. Infinitesimal Notes.

- Ontological Categories of Paradox, Quantitative, Qualitative
Infinity, Truth and Cause
On the Paradoxes of the Infinite
- Epistemological Category of Paradox
On the Relations, One, Other, Quantity and Quality
On Systems and Systems of Systems
- Aristotle Physics III
- On Zeno's Paradoxes
Zeno's Paradox of Achilles and Tortoise
- Descartes, on the Infinite
- David Hilbert
- On Aeschylus and Bernoulli und
Finis and Peras
- On the Monad, the Henad, and the Infinitely Small
On the Infinitely Small. Atom, Infinitesimal, Monad and Henad
Henad, Monad
Aristotle and Euclid on the Monad and the Point
- On Formal Languages or Algebras, Gaussian and Non-Gaussian
- Continuum. The Relation, between

Folder 58: Infinity

- Infinite and Finite
- Limit and Continuum

2B: Nature, Natural Order, Material and Human Orders and Being

The place of the human kind in nature, and the relation of material and human being to one another and to nature are taken up. The doctrine of teleology and the anthropomorphist interpretation of nature are analyzed.

Folder 44: Nature. 2.1 - Nature, Natural Order and Process

Nature, Natural Order, Material and Human Orders and Being

- Nature and Natural Order
Natural Order and System
Natural System and Organization
The Material and Human Principles
Nature and Natural System
Nature and Natural Order
- Theory of Space-Time
Natural Order and the Space-Time Manifold
Abstract and Concrete Space and Time
Objective and Subjective Space and Time Consciousness
- Continuity and Discontinuity of Space-Time Relations
- Action and Relation
- Concrete and Abstract Relation; Practical and Theoretical Activity
- Relation and System of Relations
- Natural Relation and Determination
- Nature, Relation of Natural Order
Natural Relation and Freedom
- Paradoxes of Non-Order
Place, Location, Situation, Position
- Relations of Nature and the Material Order of Nature
Time Branching, Traces and Fossils
- Nature and Natural Order
- System of Relations. Relations of Being in General

Folder 47: Notes. Nature and Natural Order. 2.1

- Parts and Relations of Parts. Quantity and Magnitude.
On the Objects of Mathematics
The geometric Object
- On Manifolds
- Space, Time, Space-Time.
Concrete Dimensional Systems of Various Kinds
Analysis of Space-Time Dimensionality
Dimension Theory. Historical Note
Dimension, Distance
Extension, Distance
- Action at a Distance

- Space-Time, Space and Time. Continuum, Discontinuum
- Place and Displacement; Locus and Situs
- Isotropy, Anisotropy
- Space-Time. Historical Notes
- Force
- Terminology of Space and Time
- Herodotus on the introduction of geometry in Egypt
Stoic System of Time
- Subjective Time Consciousness
- On Time and Change
- System of the World
- Natural Philosophy and its Supplementation
- Theories of Society
- Actuality and Potentiality (Potency)
- Orders of Nature
The Material Order
The Quantum Order
The Human Order
- Natural Order and System
Logical Systems
- Mill on Causality and on the Empirical Foundations of Logic
Dostoevsky on Geometry and Experience
Closed and Open Systems
On Relations of Equality and Identity, Reflexivity and Equivalence

Folder 47a: Organism and Bricolage

- Organism and Bricolage

Folder 45: Nature 2.2 – Material, Human Orders, and Being. Natural and Human Order.

- Material and Human Order
Material and Human Being
- The Relation of Homo Sapiens and the Human Kind
- Human and Material Processes
- The Human Order and the Human Kind
Direct and Mediate Relation
- The Place of the Human Kind in Nature
 - A. In General
 - B. In Particular
 - C. Human Kind, Being and Order
 - D. Place, Location, Situation and Position

- E. Time, Branching, Traces and Fossils
- F. Difference and Nexus; Symmetry and Asymmetry
- Natural Relations, Orderly and Non-Orderly
 - A. Natural Order and Social Process
 - B. Social Process and the Social Whole
 - C. Social Order and Mental Order
- System of Natural Orders
 1. Material Order
 2. Quantum Order
 3. Human Order
 4. The Orders and the System

Folder C1: Philosophical Anthropology

April 14, 1996 – Apr. 28, 1996

- The Human Kind & the Species Homo Sapiens
 1. Cultural, Historical, and Archeological Problem of
 2. Neanderthals and the Human Kind
- On Ancient & modern Doctrines of Language.
 - I. Language and Communication
 - 2 Linguistics and Wilhelm V. Humboldt
 3. Scales of ancient and modern doctrines of language
- On the Relation Between the generations
- Science & Philosophy of Science

Folder M1: History of Philosophy of Science

August-September 1998

1. The Chain of Philosophy
2. Philosophy and Common Sense
3. Social Science. The Educational Revolution of the 19th & 20th Centuries
4. Theory of Evolution
5. Divisions of Science

Folder 45: Nature 2.2.1

- Boltzmann on the universe
- Abstract space-time
- Relation of self and field
- Material order, human order, and the consciousness
- Opposition between concrete and abstract relations
- On Teleology, Anthropomorphism, Hypostasis and Mysticization
- Economic processes in theological and moralistic terms
- The human historical process

Folder 46: Internalization and Assimilation

Copied November 5, 1983

- Internalization and Assimilation
- Internalization of Social Relations
- Relations of Human Being, Self and Individual

Folder 09: Nature 7-12, Matter, Materialism, Natural Order, Science and Philosophy

October 1988-May 1993.

- On Determination. 1. Rough Notes
Determination & Regularity. 2
- Theory and History of Science and Philosophy
Philosophy of Science, & Everyday Life
Labor. Mediation & Objectification
The Origins of Modern Science in the West
The Roots of Modern Science
Worlds of science and of speculative philosophy
Science, Theory and Philosophy
University of Chicago's Three schools of Philosophy
The Greek philosophers in Miletus
- Categories for the analysis of human being, human history and society
- On the mythical verb in Latin, naturari
- On writing
- Matter, Materialism
Matter and its Relation to Nature
The Nature of the Material Universe
On Matter & Materialism 1-4
Sensation, Perception & Sense-Perception
Things and Objects
Object, Datum and Finding
- Our Mental Conditioning.
- Kant. Matmasslicher Anfang der Menschengeschichte
- Sequence of Events in an Orderly Universe
- Symmetry, Left-Right Parity, East-West
- On metalanguage

Symmetry Notes

- Symmetry
- Aisthesis, Sensation and Perception
- Hegel on Sense, Certainty, Perception, and Cognition
- Space-Time Processes of the Material order of nature
- Protagoras on Man is the Measure of All Things

- Convention and Hypothesis
- Newton on Sensorium
- Our Sensations
- Herodotus on Geometry
- Consciousness and the Organism
- Sensorium. Mach-Lenin. Shroedinger - Sherrington.
- On Sensation, Sense Perception.
- Ernst Mach on Sensation
- F. A. Hayek, The Sensory Order
- Aristotle on the Common Sensorium of the Senses
- Müller's problem
- Wittgenstein on the Senses
- Cause and Effect
- On Psychophysics

Truth & Causality.

All knowledge statements & judgments [about bearing upon having to do with referring to] nature are knowledge statements & judgments about conditions, not causes of processes, objects or things relative to other objects or things. In this context what is said about objects is also said about things & processes of nature. Knowledge of the cause of an object implies complete knowledge about it, knowledge of all the conditions that generate & constitute it. What is said about knowledge is also said about statements & judgments in this context. The universe is the object of our theory and practice; it is open, infinite, variable, changing & changed, and our thought is conditioned both by the object, by our mental relation to it and by our physical place in it. Truth is as cause, in systems in which we know everything. Such systems exist, but only as constructions in our minds and of our consciousness. They are closed, complete, unitary and whole.

Folder 03: Introduction. Drafts. Anthropological Treatise, Truth and Causality

- An Anthropological Treatise
- Truth & Cause
- Truth, Causality Bibliography
- Truth
 - Formal. In mathematics & logic
 - Epistemological. Formal, substantial
 - Historical
- Cause. History
- Truth & Causality

Folder B1: Science 1- History of Science, Cumulative Knowledge, Doctrine of Cause 1-3

April 1991 - May 1992

- Realism in Mathematics
- Group Judgment in Science
- Unity of Nature, Unity of Science
- On Cumulateness in Science
 - On Cumulative Knowledge in Science
 - On Cumulateness of Scientific Knowledge
- On Matter & Materialism
- On the history of science
 - On Chinese thought as scientific
 - History of scientific thought
- On the doctrine of cause 1-3
 - The concept of causation in traditional China, 6p.
 - Theory & Philosophy of Science
 - Philosophy & Theory of Science
 - Theory of Science, Space & Time
- The Place of the human sciences in society & the University
- Mind Etymology

Folder A6: Science 2: Unified Science, Philosophy & Science, Social Science, Numbers

May 11, 1991 – November 8, 1992

- Critical note on alchemy
- Unified Science
- On The Perils of the Unity of Science
 - The Mechanist Philosophy
 - Matter and Nature
- Theory of Science
- Philosophy & History of Science
- Philosophy & Science in the World & in the West
 1. My Asian Studies
 2. Developed Civilizations
- The History of Science in the West
- Social Science
 1. Natural and Human Sciences
 3. Social, cultural, working, personal & valuative
- On Numbers.
 1. Regularity & Counting. Number on Abstraction and Concretion
 2. Integers
 3. Chance & Chaos. Regularities in Nature and their expression by human laws

Folder B4: Formal Systems of Number Theory

August 13 1992 – May 1994

- Logic, Mathematics & Deductive Science. 1-2
- On Formal Systems
 1. On the Relation of Mathematics to Logic

- 2. Intuition, Platonism, & the relation of Mathematics to Logic. Number systems & Number theory
- 3. Space, time & number. Quantity & Magnitude
- Noetics
Construction of Formal Systems. Set Theory
Formal Systems & Every day Life
- Theory of Science
Theory of Mathematics
- On Formalism
On Leibniz & Psychologism
History of formal science

Folder C2: Chess & Algorithms, Obiter Dicta of Science & Enlightenment

- On Chess & Algorithms.
History of Modern Chess
On Chess Play
Fine on Chess Players
- On Science, Popular Science, & Enlightenment.
 1. The Scientists
 2. Advancement of Science
 3. Obiter Dicta. In Law and Science
 - 3A. The Political Enlightenment
 - 3B. Nation & Politics
- On the Political History of Our Times. Lipset & Bell
- Can Government be Trusted? Can the People be Trusted?
- Abstraction & Concretion
- On Numbers

Folder M3: Obiter Dicta in the Sciences

May – June 1998

1. Scientific Obiter Dicta
2. Quality and Quantity
3. Max Weber
4. Obiter Dicta in the Social Sciences
5. The Private Capitalist System
6. Mathematics.
7. Weyl & MacLane, Ruelle & Altmann
8. Quantum Theory
9. Biological Evolution

2.3. Datum and Factum

In Chapter III, the question of datum and factum is taken up; the system of relation and system of reference are discussed with respect to the difference and connection between them. The theory of principles and their relation to first principle is discussed. The relation between regularity of occurrence of events and laws expressing these regularities, thus between process and law of nature, and the relation between human process and law is set forth. The system of natural praxis and human praxis and poiesis is taken up.

Outline as referenced in the work plan:

- System of Nature and System of Reference
System of Reference of the Human Kind
- Datum and Factum
Quaesitum and Datum
Unity of Science
Law, Condition and Regularity
The Problem of Regularity
Law and Regularity, Datum and Factum
Observer and Observed. Participant Observation
- Praxis and Poiesis. Praxis and Theory
- Principles and First Principles
Primary Being, First Principles and First Science
- On Scientific Principles

Folder 63: Datum

1. System of Nature and System of Reference
 - A. Relations of the Material Order
 - B. System of Reference of the Human Kind and Other
10. Datum and Factum
 - A. Quaesitum and Datum
 - B. On the Unity of Science
 - C. Law, Condition and Regularity
 - D. The Problem of Regularity
 - E. Law and Regularity, Datum and Factum
 - F. Observer and Observed. Participant Observation
11. Praxis and Poiesis
12. Theory and Praxis
 - Primary Being, First Principles
 - Primary Being, First Principles, First Science
13. On Scientific Principles

Folder 07: Datum Notes

1. Science, Labor, Poiesis
 - On scientific abstraction
 - Deduction
 - Aristotle on the psyche
 - Acts of perception, internalization, assimilation, consciousness, rationality and legality

2. Question of the theoretical datum
3. Vice on verum and factum, truth and fact
14. On Principles. Variations of Principles. First and Non-First Principles
Theory that all concepts are human products
15. Natural data and their mathematical expression
16. Relation between praxis and poiesis
17. Laws of Nature
Operation of the law of nature
Human law

Folder 61: Sensory Systems

1. The Sense Organs and the Sensory System
18. Sensation, Perception, Sense Perception
Human Sensory System and Aestheteria
19. Space, Time and the Sensory System
Perception of Space and Time
20. Sensation, Knowledge and Intuition
21. System of Sensation, Sense Perception and Sensorium
On the Fallacy of Ultimate Reality

Folder 60: Sensory System Notes

- Problem Concerning Colors
- 1. Sensorium.
 - A. History of the Concept
 - B. Johannes Muller on Sensation
 - C. Aristotle on Sensation
- 2.A. Aisthesis, Sensation and Perception
 - 2.B. Locke on Sensation
 - 2.C. Hegel Phanomenologie des Geistes
- 3.A. Psychophysics, What it is and its relations
 - 3.B. The Observer in Space-Time
 - 3.B. Visual Perception
 - 3.C. Ernst Mach on knowledge and sensation
 - 3.C. Measurements taken in physiological psychology
- 4.A. Symmetry
 - 4.B. The interchange by reversal
- 5. Protagoras on Man.
- 6. The Direction of Sensation

3.0. Being, Form and Substance

The chapter is in two sections,

3A: Being, Form and Substance in Nature

The question of being form, and substance in nature in general, and in the material and human orders of nature in particular; reality, actuality and potentiality, and appearance or phenomenality are examined.

Folder 38: Being and History

Part I. Being, Form and Substance

- Being, Form and Substance:
Articulation of the Relations of Form and Substance:
- Material and Human Form and Substance:
- Form and Substance, Appearance and Reality (removed)
In Nature, in General
In the Human Order, in particular
- Existence and Being
Human Being and Human Social Relation
Human Form, Substance, and Variation
- Quality, Attribute, and Property
- Quantity and Quality
Qualitative and Quantitative Change
- Open and Closed Systems
Completeness and Incompleteness
- Ideas and Reality
- System of Being, Thing and Object, Form and Substance

3B: Theory of History

Theory of history is set forth, and the of natural and human history is related to the processes of matter and the human kind; the theory of history is set forth in reference to relations of nexus and difference of observer and observed, historical form and substance, unwritten and written records. Notions of historical stages, hierarchies and progress in history are critically examined.

Folder 12: Theory of Human History

June 25 1991 – January 5 1992

- Russia
- Historical Variation
Theory of Variation in Human History 1. Russia
Theory of Variation in Human History 2. The American South
- Education and Intellectuals
Academic Freedom and Universities
Universities (Titelpräzisierung: The Problem of the University)
- Germany
- Notes to Andrey Sinyavsky's *Osnovy Sovyetskoy Isivilizats ii*.
- Human Typology

Folder 13: Theory of History 1-7

December 6, 1992-December 21, 1992

- Historicism
- Historical Consciousness
- Value & History
- Society & Human History. History, Evolution & Development,
- Ideology & History
- Natural & Human History 1.
- Natural & Human History 2.

Folder 19a: America's Decline, Racism, Interest Groups

December 19, 1991-September 23, 1992

- America's Decline.1-2
- Racism. 1-3
- Interest groups

Folder 22: Ideology, Intellectuals, Collectivism, Individualism

May 16, 1991 – October 28, 1992

- The Bourgeois Ideology. 1-4
- The University & the Intellectuals.1-4
- London
- Collectivism & Individualism
- The Educational Ideology
- The Intellectuals in Recent Social History
- Blacks in America
- Medice cura te. Some Examples of Disruption of Tradition
- The Ruling Class in the Former Soviet Bloc

Folder 36: Historical Place of the Intellectuals, History of Anthropology

June - August 1997.

- On the Historical Place of the Intellectuals
- On the Intellectuals
- On the History of Anthropology and the Destruction of Cultures
- On the Euro

Folder 50: On the Universities

October - November 1997

- On the Universities 1-4
- On Alienation & Mediation, Freedom & Equality
- On Socialism, the Market & Wage Labor
- Socialism, a Civilization & a Weltanschauung

Folder 54: On Probability, Europe and the Way Thither, Platonism, and the Universities

February 1997

On Probability

- Europe & the Way Thither
 1. Europe Geographically and Politically Defined
 2. Concept of Europe
 3. Europe in War and at Peace
- On T. S. Elliot & Anti-Semitism
- On Platonism
- The Universities & Education
 - Origin of Universities
 - Mathematics & Physics Faculties

Folder O13: On Culture History , Internal and External Human Processes, On Music

October 1996 - December 1997

- On Culture History
 1. The Meaning of Bourgeoisification
 2. Externalization
 3. The Middle Class
 4. Property & Technology
- Internal & External Processes of the Human Kind
- On Music

System of the Human Order, Kind and Being

This book treats of the system of human science, human history and the theory of human kind. It is in two parts, of four chapters each.

First published on November 20, 1991.

Human Being Part I. Human Being Society and Person

Outline as provided in folder 74:

Note: The Property section was removed in 1994

1. Introduction
 - A. Personality and Person
 - B. Individual, Corporate and Collective Personae
 - C. Social Relations, Material and Human

2. Person and Society
 - A. Theory of the Person and the Self
 - B. The Term, Civil Society, in History
 - C. Personification
3. Formal Social Being
 - A. Juridical Person; Real and Fictional
 - B. Roman Corporation and Person
4. Property
 - Appropriation
 - Individual and Economic Property
5. Interest
6. Fetishism
 - A. Fetishism and the Science of Society
 - B. Animism and Fetishism; Fetishism in Modern Society, Civil and Bourgeois
 - C. Mental and Social Structures
7. Subjectivity, Desire and Will. Oresis
 - Will and Formal Democracy
8. Theory of the Emotions
 - A. Emotion and the Expression of Emotions
 - B. Prolegomena to a Theory of the Emotions
 - C. Norms and Emotional Expression
 - D. The Emotions and Feelings
 - E. Objectivity and Subjectivity of the Emotion. A.
 - F. Emotion, Subjectivity and Objectivity. B.
 - G. Emotion, Mental and Physical Conditions of the Human Being
 - H. Affect, Feeling and Emotion
 - I. Emotional Expression as a Communicative Process
 - J. Feeling and Sensation
9. System of Wants and Needs
10. Formal Relations
 - A. System of Rights, Duties and Obligations
 - B. Debt, Duty, Obligation
 - C. Natural Right and Law

Folder 74: Human Being Part I: Human Being Society and Person

Revisions May 8 1994

- Introduction
 - Human Kind, Being and Society
 - Social Relations, Material and Human
- Person and Society
 - Theory of the Person and the Self
 - The Term, Civil Society, in History
 - Personification
- Formal Social Being
 - Juridical Person; Real and Fictional
 - Roman Corporation and Person
- Interest

- Fetishism
Fetishism and the Science of Society
Animism and Fetishism; Fetishism in Modern Society, Civil and Bourgeois
Mental and Social Structures
- Subjectivity, Desire and Will. Oresis
Will and Formal Democracy
- Theory of the Emotions
Emotion and the Expression of Emotions
Prolegomena to a Theory of the Emotions
Norms and Emotional Expression
The Emotions and Feelings
Objectivity and Subjectivity of the Emotion. A
Emotion, Subjectivity and Objectivity. B
Emotion, Mental and Physical Conditions of the Human Being
Affect, Feeling and Emotion
Emotional Expression as a Communicative Process
Feeling and Sensation
- System of Wants and Needs
- Formal Relations
System of Rights, Duties and Obligations
Debt, Duty, Obligation
Natural Right and Law

Folder H1: Human Being, Society and Person Part I.

October 25, 1996 (Human1_1.txt)

1. Introduction
 - A. Society and Culture
 - B. Personality and Person
 - C. Individual, Corporate and Collective Personae
 - D. Human Kind, Being and Society
 - E. Social Relations, Material and Human
22. Person and Society
 - A. Theory of the Person and the Self
 - B. The Term, Civil Society, in History
 - C. Personification
23. Formal Social Being
 - A. Juridical Person, Real and Fictional
 - B. Roman Corporation and Person
24. Interest
25. Fetishism
 - A. Fetishism and the Science of Society
 - B. Animism and Fetishism; Fetishism in Modern Society, Civil and Bourgeois
 - C. Mental and Social Structures
26. Subjectivity, Desire and will. Oresis
 - A. Will and Formal Democracy
27. Theory of the Emotions
 - A. Emotion and the Expression of the Emotions
 - B. Prolegomena to a Theory of the Emotions
 - C. Norms and Emotional Expression
 - D. The Emotions and Feelings

- E. Objectivity and Subjectivity of the Emotion. A.
- F. Emotion, Subjectivity and Objectivity. B.
- G. Emotion, Mental and Physical Conditions of the Human Being
- H. Affect, Feeling and Emotion
- I. Emotional Expression as a Communicative Process
- J. Feeling and Sensation
- 28. System of Wants and Needs
- 29. Formal Relations
 - A. Systems of Rights, Duties and Obligations
 - B. Debt, Duty, Obligation
 - C. Natural Right and Law

Folder H2-H3: Persona, Identity and Human Being

- Introduction. Persona, Personality and Character in Tragedy
 Lucretius and Slumbering Homer
 Theater and Life
 Aesthetic Judgment
 Tragic Theme and Subject
 Generation and Constitution of Tragic Poetry
- Innocence, Crime and Sin, Guilt and Shame
 1. Crime and Sin
 - On the Creativity of Evil Characters
 - On Milton's Dualism
 2. Guilt and Shame
- Form and Substance in Art
 1. On the Good, Form and Substance
 2. Tragic Form and Substance
 - Human Substance of the Commons, Human Form of the Gentle Folk
- Tragedy and Comedy
 On Laughter and the Comic
- Tragic Character and Human Being
 1. Human Relations of Tragedy, Character and Persona
 2. Freedom, Psychology and Poetry
 Humors
 3. Character and Dramatis Personae
 Persona and Type
 Shakespeare's Personae
 Person and Character
- Tragic Conflict
 King Lear, Oedipus at Colonus.
- Tragedy and History
 Myth, History and Reality in Tragedy
- Theory of Tragedy

- Identity in Tragedy
 1. Identity and Dissembling
 2. Fear of Loss of Identity
 - Clytemnestra and Women's Right in Tragedy
 - Space, Time and Nothingness, Loss of Identity, and Meaning of Existence
- Theory of Justice and Poetic Justice in Tragedy
- Metaphor of Crisis and Catastrophe in Tragedy
 - Shakespeare on Metaphor
- Irony
 1. Form and Substance of Irony
 2. Irony in Relation to Other Kinds of Estrangement
- Pity and Fear; Indignation and Charity; Hubris
- Tragedy and the Novel
 1. Forms of Meaning in Poetry and the Novel
 2. The Scope of Tragedy and the Novel
- Realism
 - Realism and Make-Believe
- The Novel and the Spirit of the Times
 1. The Scene in the Novel
 2. The Meaning of the Frame Story
- Identity and Reality in Don Quijote.
 - Personal Identity and Social Contract
- The Personality of the Novelist and the Persona of the Author
- The Persona and the Personality
- The Limits of the Novel
 - Recognition and Revelation
- Fiction and the Limits of Our Knowledge of Reality
- Character and Persona in Tragedy, the Novel, and in Life
 1. Role Playing
 2. Persona and Role
 3. Identity, Persona, Self and Role
- Tragedy, the Novel and Everyday Life
- The Writer's Persona and Voice
 1. Job
 2. Herodotus
 3. Persona and Voice in Novels
- Individuality, Character and the Persona
- The Personae of the Tragedy and the Novel

Folder H4: Human Being Part I and Part II Annotations

October 25, 1996 (HUMAN2_1.TXT)

Human Being Part I. Annotations

- Note 1. On the village barber

Human Being Part II. Annotations

- On the History of the Person
Cunning of Reason and Fatal Flaw
- Vasari and Giovinetti, Richter and Pedretti on Leonardo
Vasari on Michelangelo, Raphael, and Titian
Durer on Art of Classical Antiquity
Similitude and Counterfeit
Mimesis and Copy
In Praise of Woman-Artists
- Communication and Expression in Painting, Engraving and Drawing
Durer's Knight, Death and Devil
- Character and Personal Action and Story
- Generation of Poetry
- On Shakespeare. Pope
Johnson
Coleridge, Carlyle, Tolstoy
Hamlet and Ophelia's Suicide
The Socialization and Anti-Socialization of Evil
On Standards of Life and Art
Plato, the State, and Tragedy
- Guilt and Innocence
- Tragedy and Morality. Chaucer and Sidney
- Racine, Corneille
- Hegel on Tragedy
On Tragic Character and Human Being. Hegel
- Dante
- The Canon of Identity and Freedom in Judgment of Art
- Identity and Alienation of Identity
- Theotechny and the Irrational
- Spirit Possession and Fantasy in Myth and Tragedy
- Madness and Metaphor
- Art and Madness
- Assimilation, and Internalization
- Likening, Mimesis and Representation
- Drawing, Painting and Sculpture. Kathe Kollwitz

- Iago Explains Himself
- Aisthesis and the Aesthetic Subject
- On the Generation of Art
- Art in its Relation to Labor
- The Style of the Poet and the Persona of the Novelist

Human Being Part II

- Object and Subject, Objectivity and Subjectivity in art.
- Tragedy, Persona, Dramatis, Character and Person I.
- Dramatic Art.
- Psychology of Speech in Poetry and in Everyday Life.
- Tragedy, Person, Dramatis, Personae and Types II.
- Identity, Subject, Persona, Character and Person
- The Tragic Conflict of Good and Evil Personified
- Innocence, Crime and Sin
- On Character and Human Being
- Mimesis and Copy; Imitation, Similitude, and Assimilation.
- Imitation, Representation and Reproduction
- Human Life and Art, Ongoing and Bad, Crisis and Catastrophe
- Symbolism and Mimesis
- Imitation, Assimilation, and Internalization
- Assimilation and Likening.
- Aesthesis and the Aesthetic Subject.

Folder 75: Human Being Part II Annotations

New printing June 8, 1993, Corrections December 29, 1993

- On the History of the Person
Cunning of Reason and Fatal Flaw
- Vasari and Giovio, Richter and Pedretti on Leonardo;
Vasari on Michelangelo, Raphael, and Titian.
Dürer on Art of Classical Antiquity.
Similitude and Counterfeit.
Mimesis and Copy.
In Praise of Woman-Artists.
- Communication and Expression in Painting, Engraving and Drawing.
Dürer's Knight, Death and Devil.
- Character and Persona; Action and Story.
- Generation of Poetry.
The Style of the Poet and the Persona of the Novelist

- On Shakespeare. Pope.
Johnson.
Coleridge, Carlyle, Tolstoy.
Hamlet and Ophelia's Suicide.
The Socialization and Anti-Socialization of Evil.
On Standards of Life and Art.
Plato, the State, and Tragedy.
- Guilt and Innocence.
- Tragedy and Morality. Chaucer and Sidney.
- Racine, Corneille.
- Hegel on Tragedy.
On Tragic Character and Human Being. Hegel.
- Dante.
- The Canon of Identity and Freedom in Judgment of Art.
- Theotechny and the Irrational.
- Spirit Possession and Fantasy in Myth and Tragedy.
- Madness and Metaphor.
- Art and Madness.
- Assimilation, and Internalization.
- Likening, Mimesis and Representation.
- Drawing, Painting and Sculpture. Kathe Kofwitz.
- Iago Explains Himself.
- Aisthesis and the Aesthetic Subject.
- On the Generation of Art.
- Art in its Relation to Labor.

Chapter I: Human Order of Nature. Human Being, Human Kind, and its Place in Nature.

In Chapter I, the relation between the mediate process of the human kind and the direct, thingly processes of nature is set forth. The relation between the thing, object and subject is analyzed together with objectivity and subjectivity. The place of the human kind in nature is discussed relative to processes of mediation, diremption, objectification and alienation; the relation between object and thing, objectification and reification is analyzed.

1A: System of Objective Wants, Thingly Needs, and Subjective Desire

In a separate section the system of objective wants, thingly needs, and subjective desire is set forth; the system of natural right and law, human right and law, and the system of right, external obligation and internalized duty is treated.

Folder 11: On Fundamental Human Relations 1-6

June-July 1993

- Mencius, the Mosaic Doctrine, Plato, Aristotle, Lucretius, Spinoza
- Hume. Montesquien, Kant, Hegel, Marx
- The Secret History of the Mongols. Yasa. Negative Fundamentals
- Ego, Self & Subject, Spinoza. Kant. Fichte. James. Freud
- The History of the Idea of Society
- Mediation & Objectification; chaos & order

Folder 76: Persona. Appendix. Property, Wants, Emotions, etc.

- Property
- Appropriation
- Juridical and Economic Property

1B: Theory of Mediation and Objectification

The theory of object and subject, objectification by labor and the subjectivity of desire and will.

Folder 25: Mediation and Objectification

- Thing, Object and Medium
On the Thing and the Object
On the Medium
- Object and Subject: Objective and Subjective Relations
- Mediate and Objective Relations
- Medium and Means. Bridge and Barrier
- Diremption and Alienation
- Reification and Objectification
Reification. Reality and Actuality. B
- Mediate Relations of Human Society Human, Formal, and Substantial Relations
A. The formal and substantial relations of the human kind
B. Difference between the human and the other natural processes
C. Transmission of human processes from one generation to the next

Folder 16: Mediation Notes

- The thing and usage of thing
- Relation of the human kind to material nature
- The human kind and the object
- Idea that man is a project
- Appentancy or exis. (Desire, Feeling, Wish.)
- Creation and Generation

- Internalization
- Mediation and Self-objectification

Chapter II Theory of Assimilation and Internalization

In Chapter II, the theory of assimilation and internalization, the development of self, the relations of human being to the outside and inside, of self and society and of self and individual are taken up.

Folder 46: Internalization

Copied 5/11/83

- Internalization and Assimilation.
- Internalization of Social Relations.
- Relations of Human Being, Self, and Individual

Chapter III Theory of Freedom, Bondage and Necessity

In Chapter III, freedom, formal and substantial, abstract and concrete, objective and subjective is set forth. The theory of freedom, bondage and necessity is brought out.

- Freedom
- Formal & Substantial
- Abstract & Concrete
- Objective & Subjective

Folder Freedom

- Form and Substance of Freedom
- Association, Freedom, and Will
- Freedom and the Theory of Socialism
- Freedom's Cause in Hegel and in Marx
- Freedom as Release from Death, Banality of Life and the Strict Regimen of Objectivity.
Existential Freedom.
- Freedom, Abstract and Concrete.
- Objective and Subjective Equality; Objective and Subjective Freedom; Material Freedom.
- Substance in Faust

Folder 68: Freedom. Necessity and Bondage

208 pages, English, typewritten, without an exact date, manuscript

Note on the Folder: "Freedom Chapter 2nd printing Sept. 6, new (final) printing Sept. 25"

- A Lesson in Historical Consciousness. The Putsch of August 19-21, 1991
- The Fear of Bonapartism in the USSR
- The Strike of Chinese Students of June 1989

- A Note on the History of the CPSU
- On Marx, Lenin, and Historical Consciousness
- Freedom as Diremption from our Surroundings, or External Freedom
- Freedom and Necessity. Internal Necessity, or Ananke, and External Compulsion
- Form and Substance of Freedom
- Association, Freedom and Will
- Freedom of Speech and Expression, a Formal Question
- Academic Freedom and Freedom of Minorities from Majoritarian Dictatorship
- Objective and Substantial Equality and Freedom. The Material Condition of Freedom
- Freedom and the Theory of Socialism
- Freedom's Cause in Hegel and Marx
- The Common Cause of Freedom
- Freedom as Release from Death, from the Banality of Life, and from the Strict Regime of Objectivity
- Existential Freedom
- Freedom, Abstract and Concrete
- The Substance of Freedom. Faust's Last Speech

Folder 69: Freedom, Necessity and Bondage. Notes

54 pages, English, typewritten, without an exact date (Note on the folder: 2nd printing Sept 25)

- General Notes
- Art and Freedom
- On the History of Freedom

Chapter IV Theory of Human Being, Human Society and Person

Chapter IV treats of the theory of human being, human society and person. The chapter is in two sections.

4A Theory of Human Being, Personality, Person and Character

The first section sets forth the theory of human being, personality and person in right and law of a particular historical tradition and in general. Here, social relation and social process of the human kind, material and human property, possession, property and appropriation, interest, fetishism and animism, social and mental structures are taken up.

- Personality, Person & Character
- Tragic Character
- Imitation & Action
- Novelistic Persona
- Persona of Novelist

Folder 14: Shakespeare and the Theory of Tragedy

January 6, 1993 – May 28, 1993

- Shakespeare's Historical Plays 1-3
- Shakespeare's Roman Plays
- Tragedy.
Shakespeare, Goethe, Pushkin –Musorgsky. 1.
On the Theory of Tragedy. 2.
- Imitation & Transformation
- Critique of Aristotle & Hegel
- Ambition & Striving
- The individual & the people as moral agent, Pushkin
- Freedom by nature & by human act. Goethe

Folder L1: Tradition & its Meaning as a Canon

May 1997 – June 1997

1. Linguistics and the investigation of meaning & signification
2. Lenin and the Canon in the History of Civilizations
3. The 1960s
4. Meaning of Canon
5. Relations of Canon
6. Noumenal and Phenomenal Worlds
7. Tradition of the Nation State
8. The Capitalist Tradition

Book III, Part II.

Chapter I Theory of Labor and Work

In Chapter I, the theory of labor and work, which is concrete labor, set forth.

Labor of human reproduction, in production, distribution and consumption is taken up in the system thereof. Labor in society, the organization, combination and division of labor, labor in relation to technics, art and science is analyzed.

Folder F2: Labor

Published Nov 1, 1995

- 1. Labor, the Process of Human Reproduction
- 2. Production and Consumption. Concrete and Abstract Work and Labor
- 3. Objective and Subjective Relations of Labor
Social Labor and the Class of Social Labor
- 4. Labor Form and Substance

- 5. Relations of Social Labor
 - A. Labor Quantity and Quality. Labor Time and Capacity
 - B. Labor Quality, or Capacity
 - C. Labor Power and Capacity
 - D. Form and Substance of Labor Power
 System of Labor and Capacity in Outline
- 6. Labor and the Periodization of Human History
Primitive and Civil Society
- 7. Labor in Civil Society
Reification of Labor, Alienation and Objectification
- 8. Labor, Productive and Unproductive
The Poet and Unproductive Labor.
- Appendix I. On the Theory of Technics
- Appendix II. Diremption and Alienation of Labor

Labor Process of Human Reproduction and Technology

- Production and Consumption, Work and Labor
- Labor, Subjective and Objective
- Labor Quantity and Quality
- Relations of Social Labor
- Relations of Labor, Material and Social
- Labor Form and Substance
- Labor Power
 - 1. Labor Power and Labor Capacity
 - 2. Form and Substance of Labor Power
- Labor and its Expression by Value
- Labor in Civil Society
- Association, Freedom and Will

Folder F3: Labor Notes

- 1. Two Theories of Labor Power
- 2. Theory of Change - Temporis Partus Masculus
- 3. Assumptions pertaining to the Nature of Things, Human Nature, Nature, and Slavery
- 4. Private Property and Labor
- 5. Bibliographic References
- 6. Art and Labor Bibliographic References
- 7. Means of Production, Relations of Production, Mode of Production

Folder 26: Beginnings of Capitalism and Modern Science in Europe

Contribution to Science and Civilisation in China (SCC Vol. VII, Part 2)

- Some Reflections of the Early History of Capitalism, and the Absence of an Indigenous Capitalism in China
Modern Science and the Capitalist Mode of Production
Bibliographic Notes and Comments
On Teleology
On the Comparative History of Science and the Unity of Science
The Beginnings of Capitalismus
- Foreword
- Introduction
- Part 1. The Beginnings of Modern Civil Society
Theories concerning the Transition from Feudalism to modern civil society.
 1. Marx
 2. Max Weber and the spirit of capitalism
 3. Sombart, Kulischer, V. Below, Strieder, Brentano, Janssen, Pareto, Braudel; Adam Smith
 4. J. A. SchumpeterThe capitalist System & Modern Civil society
Social Form & Substance
On the theory of labor & technics as part of the labor process in the age of capitalism.
 1. General
 2. The Labor process at the onset of the Capitalist Era
- Part 2. The Labor Process in Europe, in the 15th-17th centuries. The Population & its Numbers
The situation of the Peasants
Labor Processes in the City
The Putting out System, Manufacture & the Guild System
Commerce, the art of Reckoning, Forms of Organization in the History of Capitalism
- Part III. Machines, Mechanics, Time & Geometry
Mechanical Clocks & Time Consciousness. Mechanical Clocks
Wage Labor & Policy in the 15th-17th Centuries
Labor & Society. Public & Private Interests
The mining & Metal Working Industries
Organization of work in the Mines during the 15th & 16th centuries
Sumpfeisen & Fimmel
The Iron Industry in Central Europe in the 15th & 16th Centuries
The Periodization of History

Folder 27: Theory of Labor

May 1-5, 1993.

1. Labor, Form & Substance
9. Labor in Relation to Nature
10. Labor, Subject, Object Self

Folder 28: Labor, Power, Theory of Value, Class, Private and Public Spheres, Fascism

February 6, 1993-March 1, 1993.

- Labor, Average Labor, Skilled Labor
- Value Theory and History
- Historical Factors in the Capitalist Period
- The Theory of Fascism, Class Struggle, Class Consciousness & National Identity,
- Value & Price. Relativity of Form & Substance
- Value Theory. Objective & Subjective Value
- Subjective & Objective Value Theory, Sensu Stricto & Sensu Lato

Folder 30: Capitalism and Modern Science in Europe

Contribution to Science and Civilisation in China (SCC Vol. VII, Part 2)

- Some Reflections of the Early History of Capitalism, and the Absence of an Indigenous Capitalism in China
- Modern Science and the Capitalist Mode of Production
- Bibliographic Notes and Comments
- On Teleology

Folder 53: Mercantilism, Industrial Capitalism and Nation State

November - December 1997

- Mercantilism & the Nation State.1-2
- Industrial Capitalism & the Nation State.1-3
- The Introduction of Domesticated Plants in Asia & the Americas
- Science and Fine Art

Folder 78: Anthropology, Human Perspectives, and Capitalism Itself

104 pages, January 1997

- Anthropology as a Human Science
- On Widening of Human Perspectives
- On Capitalism Itself 1-3

Folder 01: Hegel, Marx, Labor

October - November 1998

- On the History and Philosophy of Labor
- The Russian Revolution & Marxism
- On the Decline of Scholarship
- On the Welfare State
- The Alliance between America and Britain

Folder O3: Welfare State, Public Opinion

October 1998

- The Welfare State
 1. Germany 1998
 2. America
- Public Opinion

Folder O4: Russia in Crisis. Labor Skill as a Property

September 1998

- On Russian Intellectuals, Politics, Science & Poetry
- On Russia, the Oligarchs & the CPRF
- Theory of Literacy & Skills as Property of the Workers
- On Skill, Literacy & Personal Property of Wage Labor
- Russia in Crisis

Folder O6: Capitalism

June 1998

- A Theory of the Origins of Capitalism
- History of Civilisation as the History of Labor, Bound & Free
- Intellectuals in the Industrial Revolution

Folder O7: Theory of Capitalism and Wage Labor, Industrial, National and Educational Revolutions

July 1998

- On the Industrial, National & Educational Revolutions
- On the Theory of Capitalism & Wage Labor
- Theory of Wage Labor & Capital
- Theory of Wage Labor & Industrial Capital
- Theory of Society
- History of the Russian Revolution

Folder O8: The Russian Revolution 1917-1920

May 1998

- The Russian Revolution, 1917-1920.
 1. On the Volume *A Critical Companion to the Russian Revolution 1914-1921*
 2. Archives of the Russian Revolution
 3. The Ruling Class in Russia
 4. The Problem of Socialism
 5. The Socialist Movement
 6. The Bolsheviks
- Oil, Gas, & Capitalism in Russia

Folder O9: Money, Quantification and Commodification. Mass Education. Critique of Capitalism

May 1998

- Money, Quantification, Commodification
- The Capitalist & Socialist Economies
- Mass Primary and Higher Education
- Critique of the Marxist-Leninist History of Capitalism

Folder J4: Chinese and Russian Movements, Wage Labor and Capital, World History, and Human Kind

November 1996

- Chinese Movements 20th Century versus those in Traditional Chinese History
- The Russian Revolution
- Wage Labor & Capital
Social Democracy. 1. Capitalism in its fancy
Historical Comments. 2. Two Sources of Error
3. Foreign and Soviet Capitalism
- Theory of World History
- History of Human Kind

Folder O10: Wage Labor and Capital. The Critique of Aristotle and Marx

March - April 1998

- The Place of Capital & Wage Labor in World History
- Aristotle on Value
- Marx's Criticism of Aristotle
- On the Labor Aristocracy & the Intellectuals

Folder O11: Intellectuals, Educational, Revolution & Industrial Capitalism

April 1998

- On the Communist Movement & the Intellectuals
- Marxism and Intellectuals
 1. Growth of Marxism
 2. Russia and Germany
 3. Outcomes of Marxism
 4. Comparing Russia and Germany

Chapter II Theory of Value

In Chapter II, the theory of value is set forth. Here the distinction between symbolic and economic value is made, objective and subjective, formal and substantive, abstract and concrete, is set forth in its system. The relation of objective social value in production and exchange, between value and use value, is taken up. The relation of distribution and of exchange which is a kind of distribution in society, the relation between social exploitation in bourgeois society ancient and modern, and surplus value, the relation between value and price, and between surplus value and profit are set forth.

Folder F1: Value.

Corrections to published copy on October 31, 1995

- Foreword
- 1. Labor and its Expression by Value Quality and Quantity
 - Objective and Subjective Value. A.
 - Objective and Subjective Value. B.
 - Individual and Subjective Value
- 2. Value, Exchange Value, and Use Value
- 3. Value Form and Substance. Value in Production and Value in Exchange
- 4. Periodization of the Value Process
 - A. Symbolic and Economic Exchange. Symbolic and Economic Value
 - B. Economic and Symbolic Exchange. Historical Note
 - C. Market Relations, Purchase and Sale, Supply and Demand
 - D. Exchange as a Formal Relation. Commodity Exchange
 - E. Distribution, Exchange, and Exchange Value
 - System of Objective, Subjective, and Symbolic Value
 - Objective Value
 - Subjective Value
 - Symbolic Value
 - Form and Substance of Symbolic and Substantive Value
 - Value Form and Distribution
- 5. Value, Essence and Reality
- 6. Value and Price
 - Value, Objective and Subjective, and Price
- 7. The Calculation of Value
 - Labor Time and Space in Relation to Value
- 8. Social Labor and the Laws of Value
- Appendix I. Aristotle, Marx, and the Theory of Exchange Value
- Appendix II. Value and the Mental Process
- Appendix III. End Note, on the Market Economy in Russia and China

Folder F4: Value Notes

- 1. Marx and Value Theory
- 2. Bibliographic References
- 3. Numerical Quantification
- 4. Theory of Exchange and Contract
- 5. Exchange and the Exchanger
- 6. Means of Value Relation
- 7. Essence and Value
- 8. Bibliographic References
- 9. Thought and Matter

Chapter III Theory of Consciousness and Mind

In Chapter III, the theory of consciousness, mind, conscious and unconscious, intellect and history, understanding; human, self, and individual consciousness, historical consciousness and false consciousness are taken up.

From folder 55:

- Noetics II.
- 6. Ancient Noetics
- 7. Middle Ages.
 - Arabic.
 - A. Alfarabi.
 - B. Jewish. Ibn Sinā. Maimonides.
 - C.
 - European
 - D. Scotus, Ockham.
 - E.
 - F. Aoerroses, Dante
- 8. Ancient China.
- Noetics III.
- 9. Modern Noetics in the West.
 - A. Descartes. Hobbes. Spinoza. Locke. Leibniz. Hume.
 - B. Kant, Hegel.

Folder 55: Noetic, Social and Human Science

June - August 1995

- The History of Science
- On the Spirit of the Modern Times
- On Commentary.
 - 1. On the Commentators, with Remarks on Commentary
 - 2. Husserl & Noetic Science
 - 3. Technical Mastery
- The Present State of the Social Sciences.
 - 1. The Science of Society in the German Sense
 - 2. What Science is
 - 3. Human Sciences and Culture
- Intension, Extension & Intention
- Expression
- Epistemology & Theory of Noesis

Folder A1: Noetics Theory of Nature & Science 1-5

December 1993 – January 1994

- Notes on the A Priori.
- Theory Of Nature, & Science; the Human Kind & its place in Nature
 - 1. Theories in China & the West.
 - 2. Problems with the question of science

- 3. History of Science.
- 4. History. Max Weber & J. A. Schumpeter. Natural & Human Science.
- Thinking & Knowing. The Mind & its Place in Nature.

Folder A2: Noetics Philosophy 1-7

March 1998

- Origin of Formal Thinking
- Philosophy, Its Strengths & Weaknesses
 1. Plato & Aristotle
 2. Aristotle
 3. Aristotle, Epistemology
 4. Plato & Aristotle
 5. Philosophy, Myth, Poetry, Theater
 6. Hegel & Marx
 7. Aristotle & Hegel

Folder A3: Noetics, Philosophy, Anthropology, Science, Distinction

January – February 1998

- On the Science of Noetics
- The great Art of Philosophy
 1. Abstractions of Philosophy
 2. Noesis, Noeton, Dianoia
- Enlightenment Embattled with Ignorance
- On Anthropology & Biology
- On Elite & Mass Universities
- History & Theory of Science
- Phenomenon of Distinction

Folder A4: Schools of Thought

July 12, 1992 - July 20, 1992

- Note on Sources for Noetics
- Myths & Schools of Thought
- Marxism, Myth, Schools, Schools of Thoughts
- Schools, Schools of Thought, Myths

Folder C4: Intellection, Philosophy, Scientific Knowledge, Phenomena

September 19, 1992 – November 15, 1992

- Intellection
 1. Theory of Knowledge
 2. Theory of Thought & Thinking.
- Philosophy as an Art & a Science. 1-3
- On the Theory of Scientific Knowledge. 1-2

- Phenomena.
 1. Sensation & Perception. Chaos
 2. Feelings
 3. Feelings

Folder C5: Theory of Knowledge, Psyche, Mind & Intellect

October 7, 1991 – September 14, 1992

- The Organization of Knowledge.
 1. Classification
 2. Language Theory
- On the Psyche, Mind, & Intellect.
 1. The Inner World of Human Kind
 2. On Art and Emotions
 3. Abstraction & Concretion. Communication & Expression
 4. Organization & Reorganization of the World into Meaningful Units
- Theory of Knowledge
 1. Kinds of Knowledge
 2. Consciousness & Self Knowledge
 3. Chief Science of Knowing
 4. What Knowledge is
 5. Mental Processes
 6. The Third Factor Leading to the Development of the Sciences
 7. Theory of Knowledge and the Theory of Labor
 - 7A. Metaphor & Knowledge.
 - 7B. Theory of Good & Bad Art
- Knowledge & Thought; Language
- Verbal & Non-Verbal Thinking & Knowing
- Mind, Teleology & Language
- Ontology, Quantitification & Noetics

Folder A5: Noetics

January 1994 – September 1994

- Noetics Kant & Hegel.
 1. Noetics in Kant
 2. Kant's world of Kritik der reinen Vernunft
- Noetics, Speculative & Scientific
 1. Noetics of Plato
 2. Theory of Evolution
- Noetics, The Science of Intellection

On the form of the name. Noetic or Noetics
 Plato & Aristotle
 History of Noetic Theories
 Dyadic & Triadic States & Processes. Ontic Dyads & Triads

Folder C6: Origins of Science as Knowledge, Speculative Thought

July 29, 1991 – June 12, 1992

- The Origins of Science, in the Meaning of Knowledge
 1. Theory of
 2. Relations of Scientific Knowledge
 3. Science & Society
- The Conceptual Scheme of Science in the Classical Period, from Galileo to Einstein
- The Science of Mind as a Dual System; Thinking & Thought
- Mind, Consciousness & Unhappy Consciousness
- Myth & Speculative Thought.
Abstruse Thought
Philosophers
Greek Speculative Thought
Speculative Thought in Kant & Hegel
Speculative Thought Bound & Free
Speculative Thought. History
Speculative Philosophy & Critical Thought

Folder B3: Noetics. Science 1-2

August 1994

- Noetics Science
 1. Science, Technics, Industry. 1.
 2. Theory of Science in its Relation to Society & History

Folder M7: Noetic Science 1-8

August 1993

- 1. Principles.
- 2. Theory of Feelings.Noetic Science.
- 3. Intuition & A Priori Knowledge.
- 4. Realism, Platonist & Durkheimian.
- 5. Husserl & Empirical Psychology.
- 6. Intellection & the Origin of Abstraction.
- 7. The Development of Theoretical & Practical control over Nature. Science & the Mining Industry in Early Capitalism.
- 8. The Development of Theoretical & Practical Control over Nature. Numeracy. How Mathematicians Think. Intuitionism. Mathematics as Art & as Science

Folder B8: Noetics 6, Mental Structure 1-5

November 6, 1993 – November 25, 1993

- The problem of mental structure
 1. Logic & mental structure
 2. Archival Function of knowledge. Structure & Disorder. Augustine, Confession
 3. Changing principles of organization, & unchanging principles of knowledge

- 4. Unity & Disunity of thinking
- 5. Structure of Thought
- Noetics. Concepts of the a priori & intuition. Coalescence & association
- Noetics & Linguistics. Language form & substance

Folder B5: Noetics 7, Theory of Science 1-10

September – October 1993

- Theory & Philosophy of Science.
 1. Discipline of Knowledge
 2. Philosophy & Weltanschauung
 3. Mathematical Object. Causality. A. Mathematics as an Art & a Science
 4. Causality. B. Doctrine of Causality
 5. Natural law, deterministic & probabilistic. Mental structures
 6. Geometry & Logic
 7. Mathematical & Empirical Sciences. A. The Science of Sense Experience
 8. Mathematics & Empirical Science. B. Descartes, Rules for the Direction of the Mind
 9. Mathematics & Empirical Science. C. Husserl. Boole on Necessity
 10. Deductive & Empirical Science. Theory of Time. Time as a Mathematical Object

Folder B2: Noetics 7, Theory of Science 11-16, The Science of Mind

October 19, 1993 – January 22, 1994

- The Science of Mind.
 1. Gestalt Psychologists
 2. Thought and Ideas
 3. Greek Philosophy
 4. Chaos & Order.
- Noetics. Studies of Medieval European Philosophy. Gilson & Moody.

Folder B7: Noetics 7-9, Theory of Science 15, Modern Occidental Noetics

271 pages, October – December 1993.

- Goethe, Faust
- Arabic Noetic Doctrine.
 1. Vocabulary of Noetic Terms
- Noetics 7
Theory of Science. 15. Science of Mind. 5. Ibn sīnā (Avicenna), Book of Scientific knowledge
Al farabi & Averroes; Ibn sīnā
- Duns Scotus, William of Ockham, Albertus Magnus Thomas Aquinas. Abelard, Nicholas of Cusa
- Noetics in the Middle Ages, in Islam & in Europe
- Noetics 8. Ancient China, Noetics. Sources

- Noetics 9. Modern Occidental Noetics.
Descartes
Hobbes
Spinoza
Locke
Leibniz
Hume
Kant
Hegel, Marx, Peirce

Folder B6: Noetics 9-17

212 pages, August-September 1993

- Noetics
 9. Sociology of knowledge. Science & Society
 10. Order & Chaos in Nature & Mind
 11. Explanation & Meaning
 12. Explanation, Myth & Science
 13. Science, System & History of Mental Activity, Scientific Philosophy & Etymological Dictionaries
 14. Perception, Sense Perception
 15. Comparison & Periodization of Knowledge, Chinese Philosophy
 16. Difference from speculative Epistemology
 17. Mathematization of Science
- Determination, Chance & Order

Folder M10: Noetics 9. Science and Metaphysics

June 2, 1993 - June 30, 1994

- Materialism, Vitalism & Positivism
- Matter & Weltanschauung
- Science & Metaphysics
Galileo, Newton
Classical Mechanics
Newton, Quantum Theory
Science & Metaphysics in Europe
Helmholtz, Poincare, Einstein, Husserls, Weyl

Folder M5: Noetics 11

July - August 1994

- Noetics. Marx, Durkheim, Weber, Mannheim
- Noetics. Mannheim, Marx
- Noetics, General Surveys of Science
- Noetics. Boltzmann, Frank, Reichenbach, Nagel
- Noetics. Causality as Explanation
- Noetic Science. Sources, Terms of Reference, General Considerations. Feynman on Description
- Noetics. History of Thinking & Knowing. Structure & Self Relations

Folder C3: On Noetics, Theories of the Mind, Theory of Nature

October 1995 – November 1995

- Noetics & the Constructions of Worlds. Fictions, Mental Images, & Scientific Theories
- Alternative Theories of the mind.
 1. Philosophers & natural scientists
 2. Developmental Stages of
 3. Biologists on the Mind-Brain Relation
- On the Theory of the Mind
- On Books I Shall Not Read
- On the Duality of Inwardness
- Intellection & the Intellectuals. The Purpose of this Book
- On the Theory of Nature
- On Noetics & the Break with the Past

Folder E3: Mind and Consciousness

- 1. Theory of Mind and Consciousness
Dual Being of the Mind
Mind as an Act and Product, Instrument and Medium
Consciousness of the Object. External Relation of Consciousness
- 2. Awareness and Consciousness
Consciousness and Evolution
- 3. Mind, Consciousness and the Unconscious 1. Mind and Brain
- 4. Mind, Consciousness and the Unconscious. 2.
Memory, Consciousness and the Unconscious
Consciousness and Unconscious Mind. Apprehension and Apperception
Mind, the Sensory and Non-Sensory Worlds. Percipience.
- 5. Consciousness and Epistemology. Mirror Theory
Science of Mind and the Human Kind
Consciousness, the Object of Scientific Study
On Paradox
- 6. Mind and Intellect
Mind and Whole
- 7. Internal Object of the Consciousness
Subjective and Objective Consciousness
Self and Consciousness. 1. Medium and Object. I, Thou and It.
Self and Consciousness. 2. Objective and Subjective
Relations of Thought and Consciousness
Relation and Reference
- 8. Objective and Subjective Space and Time Consciousness
Mind, Thought and Consciousness in Space and Time
Consciousness of Continuity and Discontinuity of Space and Time.

- 9. Abstraction and Concretion of Space and Time
One and Many. Abstraction and Determination of Mental Order.
Diremption and Alienation of the Mind and Consciousness. 1 -2
- 10. Formal and Substantial Relations of Mind
- 11. Mind and Language
Theory of Mind and Language as Instruments
Language Thought and Mind
The Generation of Mind and Self Consciousness
Evidence of the Linguistic Act
- 12. History and Historical Consciousness
Memory and History
- 13. Three Notes on the History of Mental Science and Mind

Folder E2: Mind and Consciousness Notes

- General Note
- 1. Existence of Consciousness as Act and State
- 2. Consciousness, Awareness
- 3. Unconscious and Society
- 4. Mind and the Emotions. 1
- 5. Consciousness and the Emotions. 2
- 6. Reason and the Emotions. 3
- 7. Sensation, Perception, Consciousness
The Scientific fields and their Relations to the Senses
- 8. Sensibility and Intelligibility
- 9. Noetic and Epistemic knowledge
- 10. Consciousness and false Consciousness
- 11. On the Highest Mind, Mechanism, Vitalism
- 12. On Speculative Philosophy
- 13. Doubting
- 14. Copy Theory
- 15. On Consciousness and Categories
- 16. Shamanism and Self-Relation
- 17. Subjectivity and Objectivity
- 18. On Intention
- 19. Consciousness and Levels of Development, Space and Time Consciousness
- 20. On Imagery, Metaphor and Consciousness
- 21. On the Truth in the Law
- 22. The Collective Mind

- 23. Physiology, Psychology and Consciousness
- 24. Unity of the Consciousness
- 25. Language, Thought and Mind
- 26. The Doubts Concerning Mind and Consciousness
Notes on History of the Concept

Folder L2: Goals & Methods of Noetics, Thinking and Knowing

October 1995 – January 1996

- On the Unconscious & Consciousness.
- Goals & Methods of Noetics.
 1. The Task of this Book
 2. Objects of Noetics
 3. Purposes of Noetics
 - 4 My Aim
 5. Feelings Expressed by the Novelists & Other Writers
- Noetics & Philosophy.
- Mind & Ego.
- Intelligence, Heredity, & Environment.
- Theory of the mind. Metaphors of the mind.
- Thinking & Knowing.
 1. The Processes of Noesis
 2. Development in Thinking & Knowing in the Modern Age
 3. Science & Knowledge
- Evolution of species & Environments.

Folder L3: Meaning, Natural and Human Science, Noesis and Mental Effort

December 1995 – January 1995

- Meaning, Syntax, Identification of Signs, & Information Processing
- Nationalism in Science
- The Social Sciences, Politics & Kinship
- On the Intellectual Life.
 1. New York, Berlin.
 2. New York
- Natural & Human Science.
 1. The Natural Sciences
 2. Marxism
- Noesis & Mental Effort
- On Mental & Physical Reality

Folder M2: Noetics

September 1996 – June 1998

- On Metaphor
- On Meaning

- Secular Trends in Noetics. Open Questions
- Noetics. The Program of this Book
- On Thinking
- The Whole Mind
- On Mathematics & Mathematical Logic
- Aristotle on Epistemology
- On the History of the Human Kind. 1. The Scope of Human History
- On the History of the Human Kind. 2. Individual & Society in History
- Imitation, Sign & Symbol
- Thinking & Knowing
- Knowledge & Thought in the Art of Leonardo & Michelangelo

Folder M4: Noesis, Semantics, Speculation

January – November 1996

- Notes, Bertrand Russell
- Noesis
- On minds, mathematics & Computation
- On Speculation.
 1. Its Judgment, Praise & Criticism
 2. Modern Times
- On Semantics
- On Intellectual gifts
- The Conformity of Nature & Thought

Folder M9: Architectonics, Speculative and Empirical Epistemology

October 1991 – July 1993

- On Two Kinds of Speculation.
- On Architectonics.
 1. Architectonics in Philosophy
 2. Plato, Aristotle
 3. Kant, Hegel
- On the Architectonic of Speculative Explanation
- On Speculative Philosophy.

Aristotle, Physics & Metaphysics
Kant, Kritik der reinen Vernunft, Carnap, Russell, Coffa

Folder M8: Noetics, Epistemology & Ontology

July 1993 – January 1994

- Noetics, Epistemology & Ontology
- Noetics & Epistemology, Scientific & Speculative
- Noetio, Theory of Time & Space

- Noetics & Epistemology. Problems of Description & Explanation
- Noetics. Induction and Deduction

Chapter IV Theory of Language

In Chapter IV, the theory of language is the process of mediate human communication and expression is set forth, together with the theory of meaning and reference, naming and truth. The relations of everyday language to poetic language, of spoken to written language, of what may and what may not be communicated and expressed by language, generality and particularity of language, individuality, poetic invention and discovery are discussed.

Folder D1: Language

- On Language. Introduction
- 1. Language a Traditional System of Human Communication and Expression
- 2. Language a Mediate System of Human Communication and Expression
 - A. Internalization of Human Relation
 - B. Cultural Transmission of Acquired Traits
 - C. The Experiential Basis of the Linguistic Order
- 3. Human Communication
 - A. On the Difference and Nexus between Language and Animal Communication
 - B. Computer Programs and Human Communication
- 4. Language. Expression and Form. Language and Society
- 5. Formal Analysis of Language
 - A. Formal Analysis of the Spoken Word and Sentence
 - B. On Linguistic Generalities and Universals
- 6. Linguistic Form and Substance. Meaning, Denotation and Connotation
 - A. Sense and Meaning 15p
 - B. Meaning, Substance and Content. Phatic Communication
 - C. Science of Semantics in Outline
- 7. The Word, the Unit Of Sense and Meaning
 - A. The Spoken and Written Word. The Record of Language, Spoken and Written
 - B. Speech and Writing
- 8. The Social Value of the Word.
- 9. Vocabulary
 - A. Quantitative and Qualitative Relations in Vocabulary
 - B. The Word, the Flow and Bounds of the Word
 - C. The Word and the Stream of Mind
 - D. On Changing Interpretations of the Word
- 10. Names, Identity, Meaning. Necessity and Truth. Theory of Reference. Reference and System of Reference in Naming
The Worth of Naming
- 11. Synchronic and Diachronic Language Processes
On System of Language and Linguistic Change
- 12. On Linguistic Signs, Signals and Symbols. Speech Functions
- 13. Theory and Linguistic Function

- 14. Language and Thought
- 15. Poetic Invention and Discovery
 - A. Shakespeare, Antony and Cleopatra
 - B. Rules of Affective and Cognitive Language in Poetry
 - C. Goethe, Word, Thought and Act

Folder D2: Language Annotations

September 1992

- Sources of the System of Language. Language and Formal Language.
- On Formal Systems and Language
- Section 1
 - A. Communication and Expression
 - B. Human System of Communication
 - C. On Phatic Communication
- Section 2
 - A. Form and Substance of Language
 - B. Formal and Substantial Relations of Language in History.
 - C. Mathematics and Deduction
- Section 3. On Language, Formal Language and Traditional Language
 - A. Speech of Traditional Human Communities
Language and Ancillary Languages
On the Incongruous Connotation, "Natural "Language
On Sameness, Equality and Identity
Rules of Language
 - B. Formal Languages 15p
Formal Rules of Word formation in Traditional Languages
 - C. Truth and Truth-Like Expression
- Section 4 Language and Computers
- Section 5
Lord Monboddo on Language and Society; Innate Ideas.
On Sense Intuition and Symbolism
Intuition, Clarity and Distinctness
- Section 6
Speech Functions
On the Wonders of
On Speech Sounds
Language
- Section 7
 - A. On Naming
On Variations of Names and the System of Names and Categories
Grammatical and Human Subject and Object
On things worth Naming
 - B. Language Relation and Reference
 - C. On Relation and Reference
 - D. System of Reference, Semantic, Grammatical and Discursive
Discourse, Historica1 Note
Discourse, Decision Theory and Grammatical Form

- Section 8
 - A. Language and Thought
 - On Language and Consciousness
 - B. On Language, Thought and Experience
- Section 9
 - A. Words and Contradiction
 - B. On Changing Interpretation of Words
- Section 10 Invention and Discovery
- Section 11
 - Innate and Learned Constituents of Language
 - On Linguistic Universals
- Section 12 Semantics, A Science, or Not?
- Note to Formal and Empirical Propositions and Meaning

Folder N1: Language

April 1991- May 1992

- On the Social Origin of Language
- Linguistic Theory
- Science of Meaning
- Taxonomy of Language
- On Writing Systems
- History of Writing
- Theory of Language
- Innate Language

Folder N2: Semantics

January, March, June 1993

- Language & Intellection
 - Semantic Universals
 - Semantics
 - Sense & Meaning
- The Science of Meaning
- Theory of Semantics
- Theory of Meaning

Folder N3: Semantics

Oct. 1991 - Aug. 1994

- On Meaning
- Semantics, a Science or not?
- Semantics, a Science
- Noetic & Linguistic Science. Sign & Symbol
 - Signal, Sign & Symbol

Meaning, Expression & Communication
The Error of Omenism
Semantics, A Science
The Science of Meaning
The Sense of Sense, the Meaning of Meaning