Today’s themes

- A study in rupture and continuity
  - The mind sciences: linguistics, philosophy, psychology, logic
    - continuity and rupture within disciplines
      - intellectual: often remains tacit and implicit
      - generational: natural forces leading to generational rupture
      - filial: advisor-student
    - across disciplines
      - Cross-fertilization: moles sneaking under the fences
      - Splitting of disciplines: psychology/philosophy; logic/philosophy;
    - geographically and politically
      - Americans going to Germany to study science until 1914
      - Europeans coming to the US around 1933

- Themes
  - Two Kinds of Not-Knowing: simple vs. meaningful
  - Jehovah and Noah
  - Cause and effect, teleology, and the meaning of the computer
  - Science anxiety as a way of life
  - Goal: intellectual liberation, both early and late
Volume 1

1800  1850  1900  1940

2: 19th century

3: psychology

4: US structural linguistics

5: Husserl Vienna Circle

6: logic

7: Prague school
2: 19th century

Deep time: geology

William Jones and Indo-European Neogrammarians Whitney Saussure Baudouin

Kant Comte Mach

Helmholtz Wundt James Dewey

Boole Frege
The Life and Growth of Language

Ferdinand de Saussure
1857-1913

Brugmann
Geneva
Leipzig

Louis Morel
Geneva
Leipzig

Osthoff
Leipzig

August Leskien
1840-1916

August Schleicher
1821-1868

Georg Curtius
1820-1885

William Dwight Whitney
1827-1894

Antoine Meillet
1866-1936

Franz Bopp
1791-1867

Jerzy Kurylowicz
1895-1978

Baudouin de Courtenay
1845-1929

Geneva: 1875-76
Leipzig: 1876-78
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3: psychology

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5: Husserl Vienna Circle
Husserl's influences
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3: psychology

4: US structural linguistics

5: Husserl Vienna Circle

6: logic
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3: psychology

4: US structural linguistics

5: Husserl Vienna Circle

6: logic

7: Prague school
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Volume 2

1930 1940 1950 1960 1970

1: Zellig Harris, Charles Hockett

2: Immigrés in New York

3: Cybernetics
Volume 2

1930  1940  1950  1960  1970

1: Zellig Harris, Charles Hockett

2: Immigrés in New York

3: Cybernetics

4: Thinking’s comeback
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1930  1940  1950  1960  1970

1: Zellig Harris, Charles Hockett

2: Immigrés in New York

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4: Thinking’s comeback

5: Syntax
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5: Syntax

3: Cybernetics

4: Thinking’s comeback

6: Chomsky
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4: Thinking’s comeback
5: Syntax
6: Chomsky
7: Cognitive science
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2: Immigrés in New York
3: Cybernetics
4: Thinking’s comeback
5: Syntax
6: Chomsky
7: Cognitive science
8: Standard theories
9: Showdown