

Encounters in the Mind Fields

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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

1800

1850

1900

1940

2: 19th century

3: psychology

4: US structural
linguistics

5: Husserl
Vienna
Circle

6: logic

7: Prague
school

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Deep time: geology

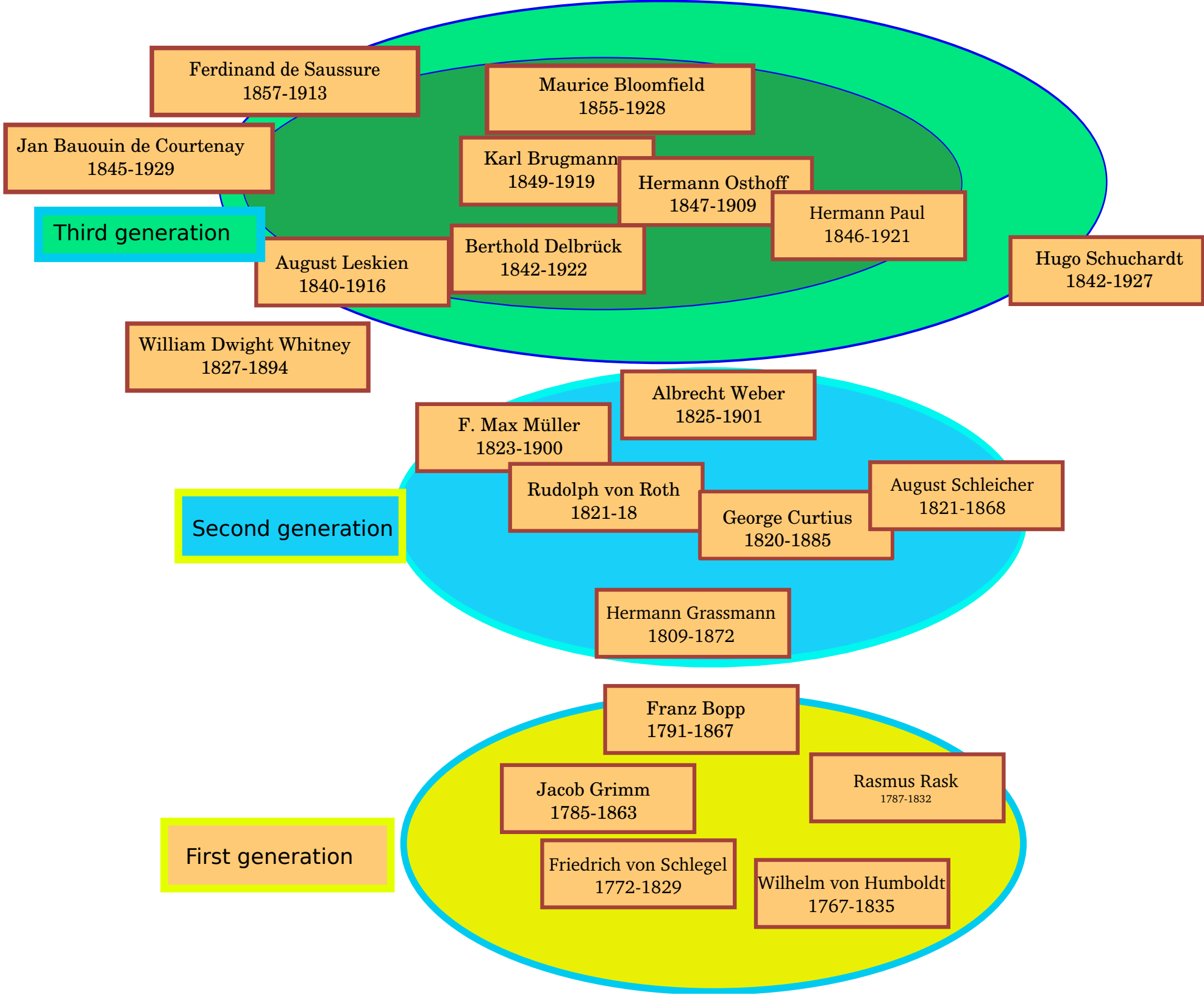
William Jones and Indo-European

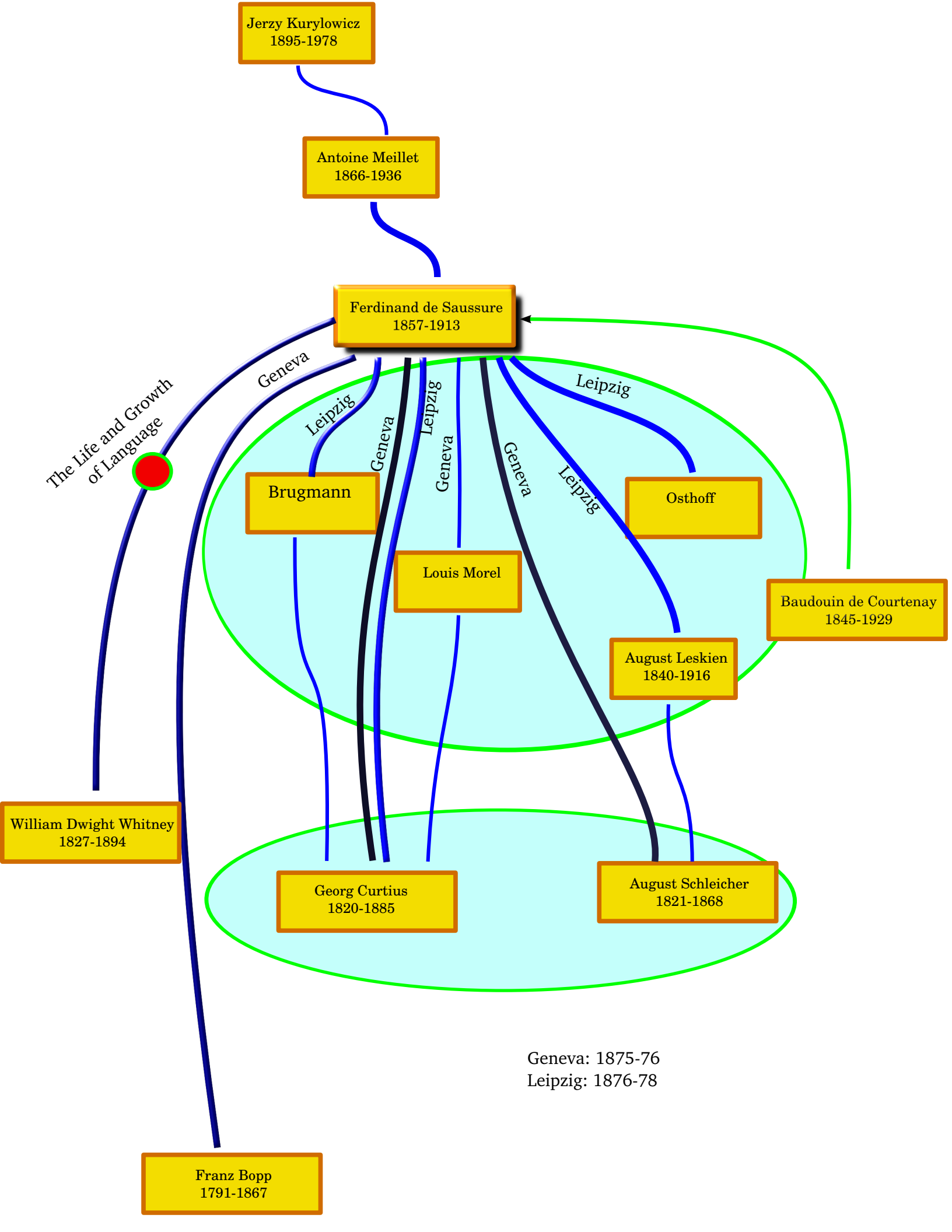
Neogrammarians Whitney Saussure Baudouin

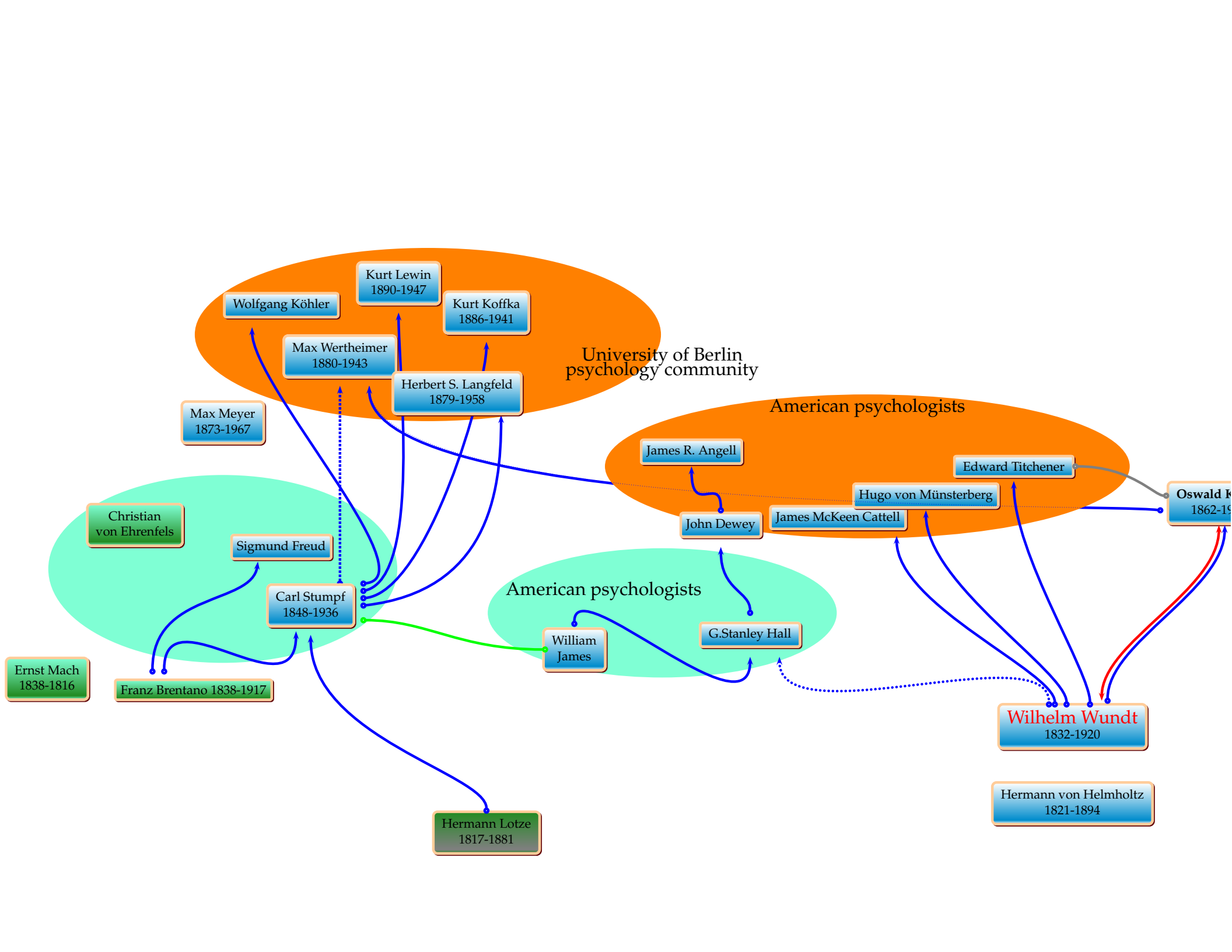
Kant Comte Mach

Helmholtz Wundt James Dewey

Boole Frege







1800

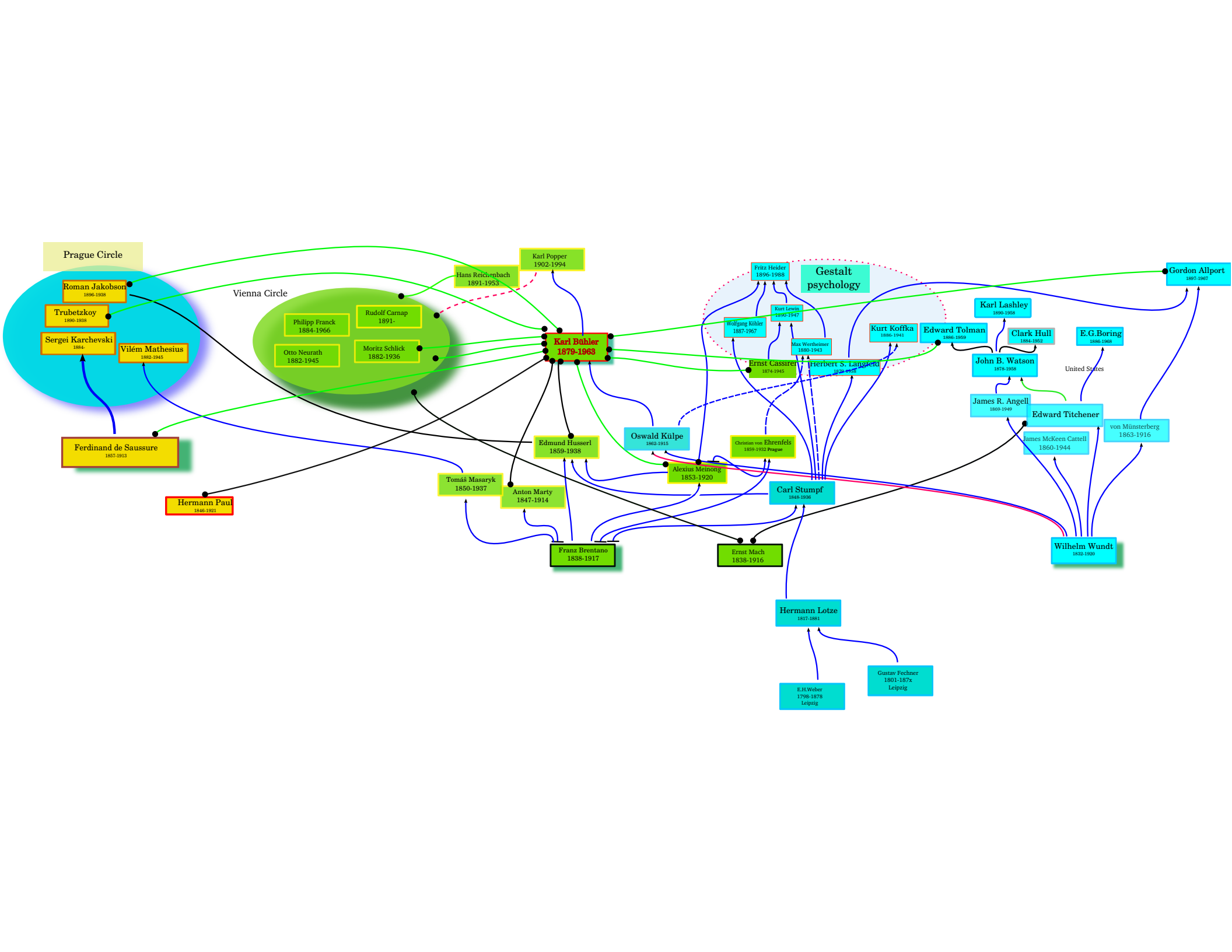
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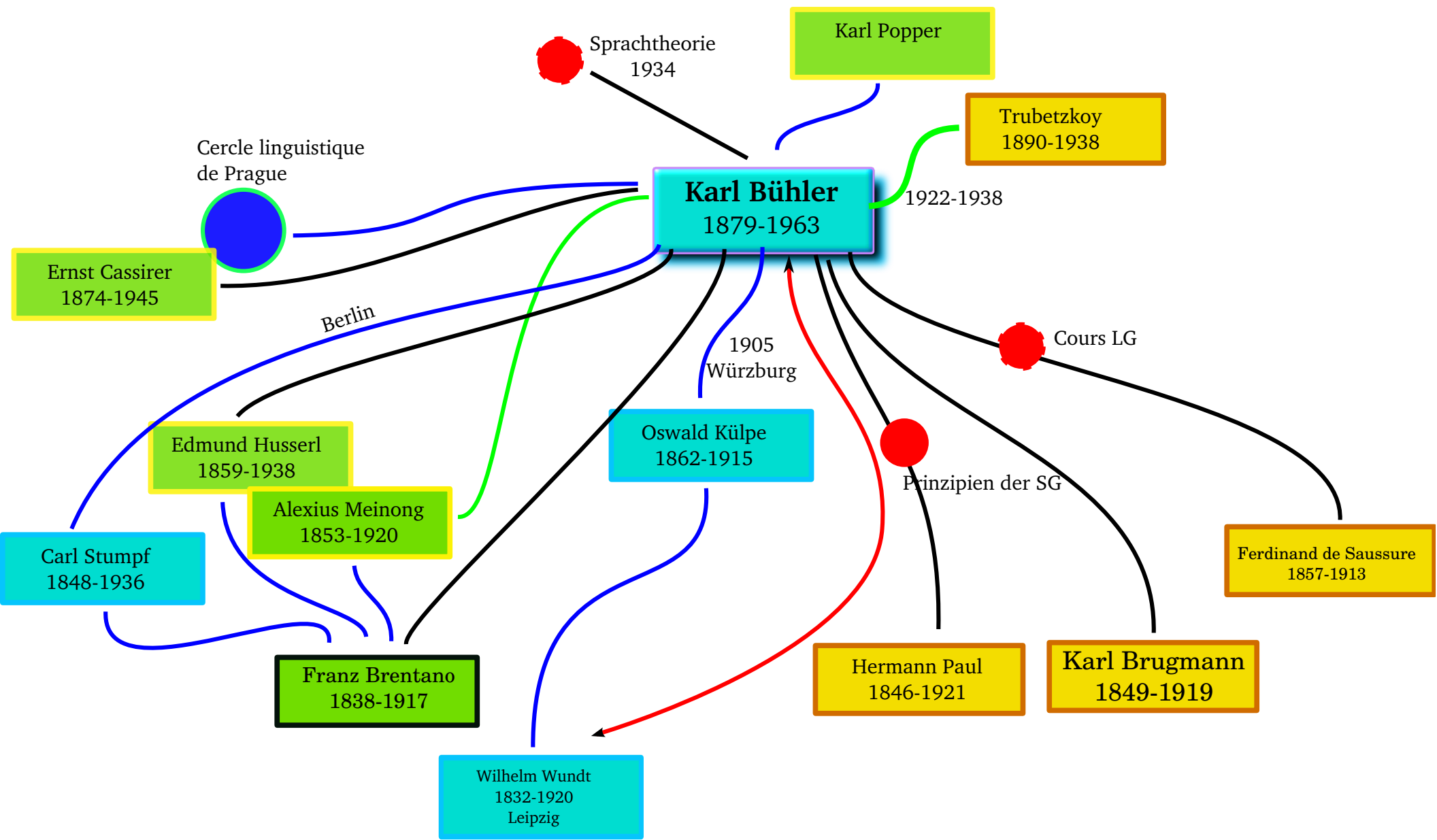
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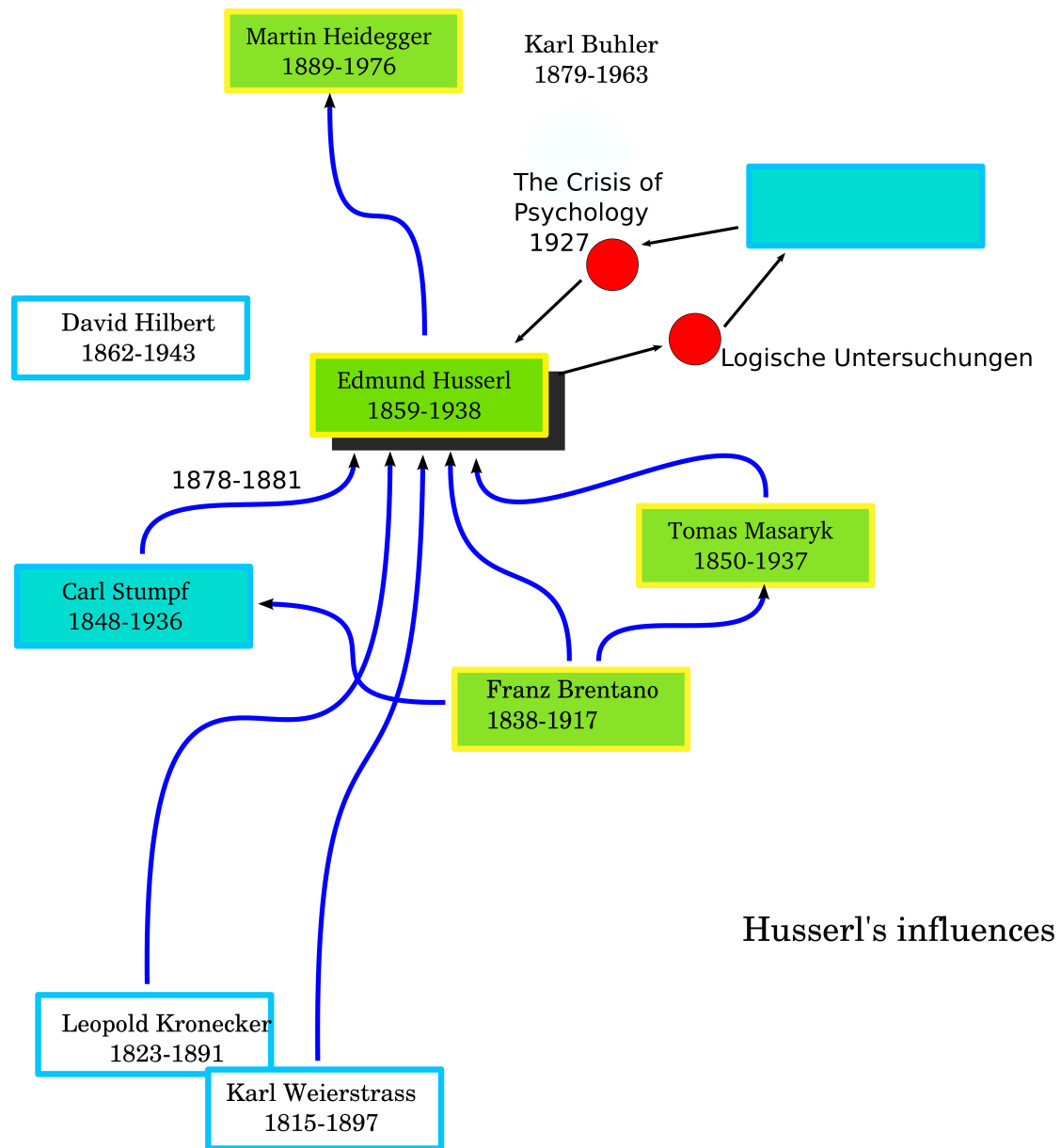
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Husserl's influences

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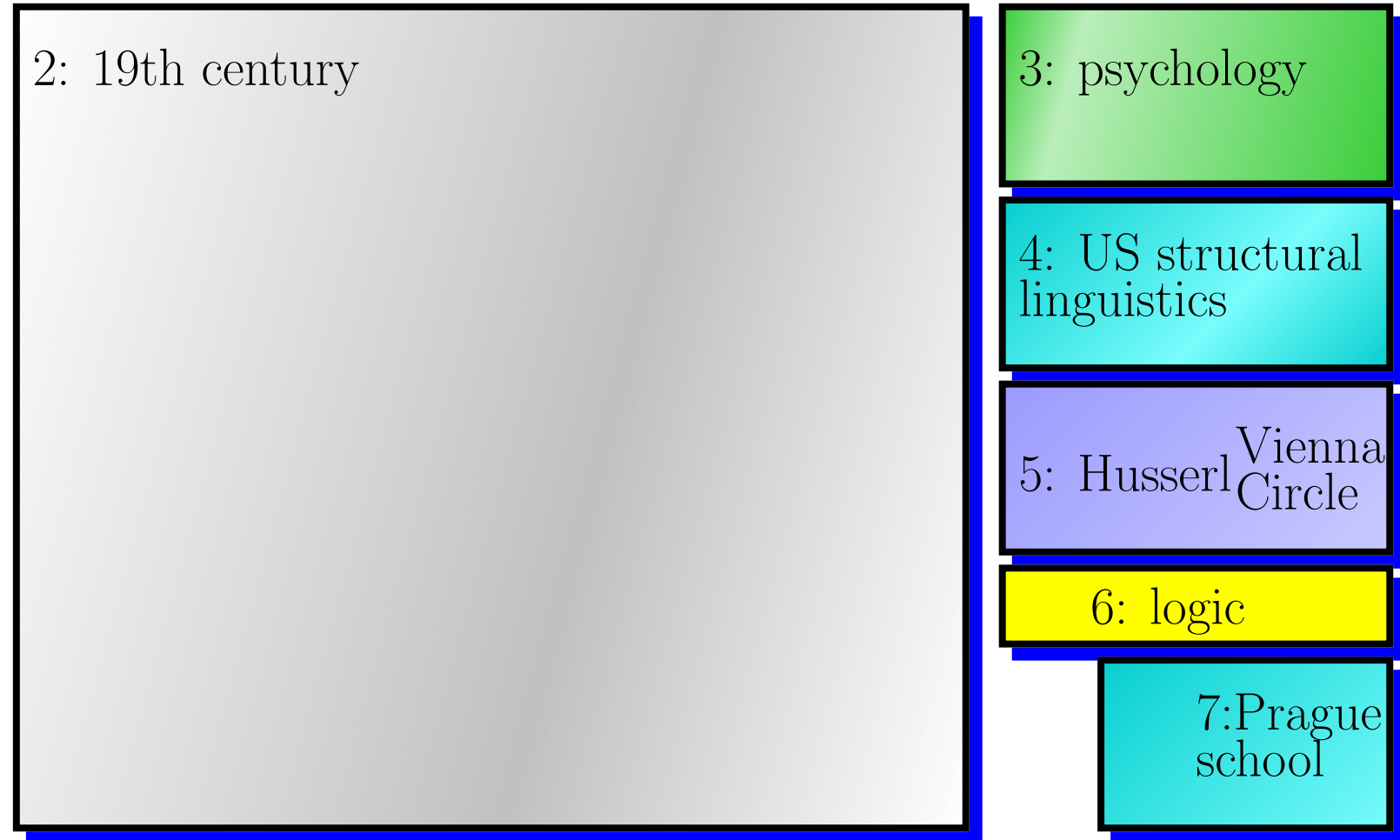
6: logic

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Volume 2

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1: Zellig Harris, Charles Hockett

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2: Immigrés in
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3: Cybernetics

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4: Thinking's
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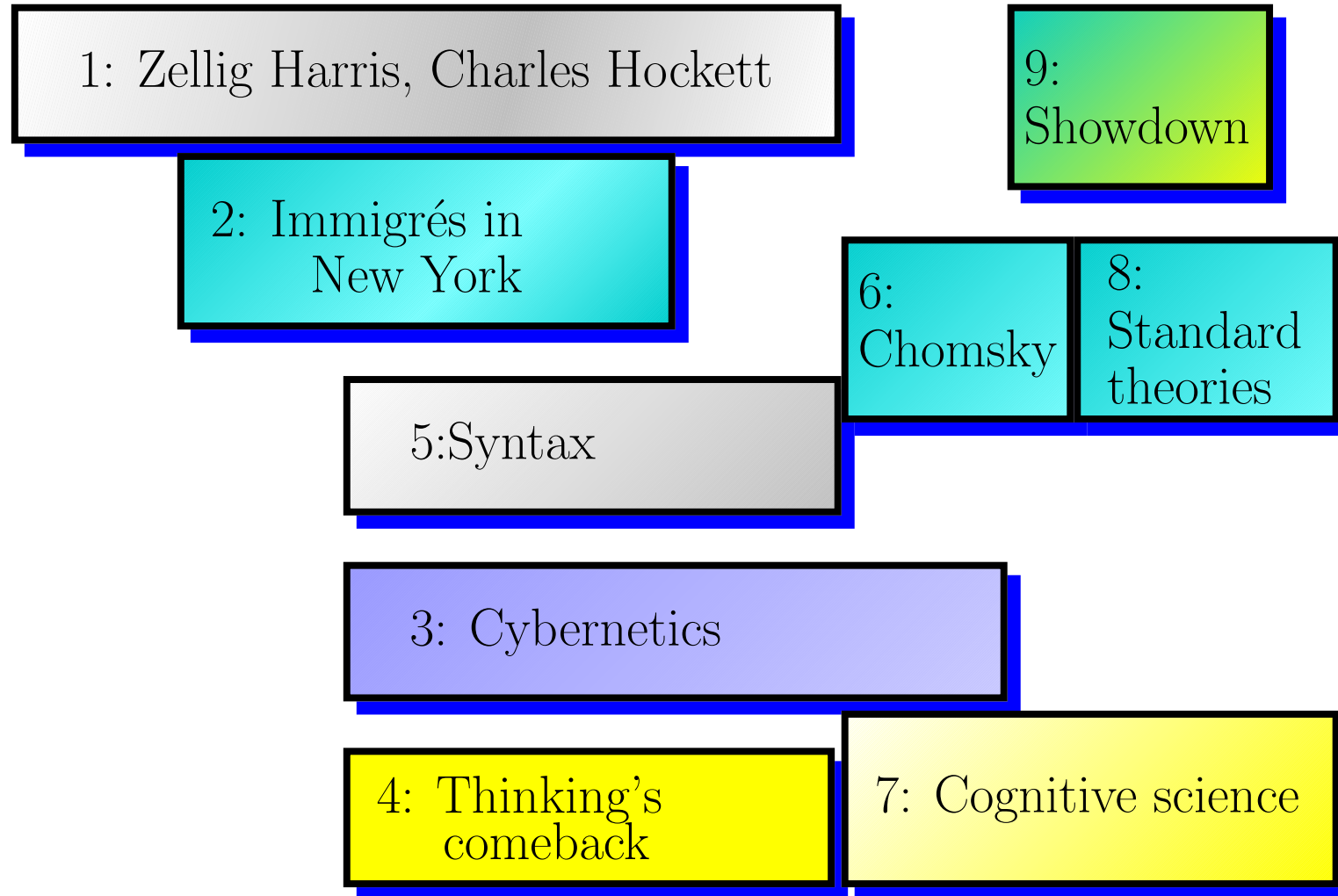
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