

## 1.2 Emergence of the Social Sciences

Heckman Library 406C

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**Keywords** agent-based modeling, social sciences, computational methods

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### 1. SESSION A (LECTURE)

- **Summary:** Emergence of the social sciences; classical theories; fundamental debates.
    - ▶ Sociology distinct from psychology: focus on emergence and social facts (Durkheim).
  - **Slides:** [Emergence of the social sciences](#)
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### 2. SESSION B (LECTURE)

- **Summary:** Models and methods: Where does ABM fit? Connect emergence to ABM: micro arrow.r macro link as ABM's strength.
- **Discussion:** "What kinds of social problems make sense only at the level of emergence?"
- **Slides:** [ABM Fundamentals](#)