Multimethod research, causal mechanisms, and case studies: an integrated approach

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The research triad

- Causal mechanism
  - Game theory
  - Interactive
  - Constraints

Within-case inference
- Case studies
  - Process tracing
  - Counterfactuals

Cross-case inference
- Generalization
  - Experiments
  - Statistics
  - QCA
  - Multiple Case studies
The centrality of within-case causal inference

Singular causal claims are primary. This is true in two senses. First, they are a necessary ingredient in the methods we use to establish generic causal claims. Even the methods that test causal laws by looking for regularities will not work unless some singular causal information is filled in first. Second, the regularities themselves play a secondary role in establishing a causal law. They are just evidence—and only one kind of evidence at that—that certain kinds of singular causal fact have happened.

*Nancy Cartwright*
Within-case causal inference

No available secondary source account argues that Japan would have passed legislation to address some of the most egregious aspects of discrimination against women in employment had not the question of Japan’s position on the CEDAW come up. Clearly, this was a case in which an externally negotiated agreement changed the country’s legislative agenda, placing issues of women’s equality much higher on the list of legislative priorities than would have existed had Japan not been faced with the issue of what to do about the CEDAW. (Simmons 2009, 240)
The research triad redux

How does it work? Causal mechanism

Does it work? N=1, Internal validity

How generalizable is it? Large-N, External validity
Causal mechanisms and statistical multimethod: democratic IGOs and democratic stability

Source: Pevehouse 2005
Causal mechanisms and statistical multimethod: democratic IGOs and democratic stability

Causal mechanism in case studies

Source: Pevehouse 2005