Theory Generation for Academic Research

A two-hour webinar

28 February 2023

Presented by **Dr Dan Remenyi**

What this webinar is about



One of the most important characteristics of academic research is that it should make some contribution to the body of theoretical knowledge. How to develop theory is seldom addressed as a part of a degree course. This is probably because theory generation is as much an art as a science. Nonetheless there is much that can be learnt about theory generation and how to go about producing strong theories. This webinar addresses this important subject.

Objectives of webinar

- To explain the importance of theoretical knowledge
- 2. To define good practice in theory generation
- 3. To discuss how theory may be tested
- 4. To point out the limits of theory

This webinar is relevant to academics and researchers from most Faculties, Departments and Schools. It delivers practical useful information which may be put to use immediately. It also gives participants an opportunity to network with other researchers **and authors**.

Webinar Outline

The essential role of theory in academic

- The two principal routes to theory generation
- Theory as an issue as opposed to theoretical research
- The scope, application and the limits of theory
- Ceteris paribus and Occam's Razor

Different approaches to research

- Rationalism versus empiricism
- Different empirical paradigms
- The role of scholarship
- Is instrumentalism enough?
- The need for originality
- Pragmatism as a research philosophy

What does a competent theory look like?

- Cause and effect
- Explanation
- Meaning
- Understanding
- Presentation in words and diagrams

· Occam's razor

Theory building

- What do you think? What do you know? What can you prove?
- What are the issues?
- What are the relationships between them?
- How do they relate to other variables?

Theory testing

- Strong versus weak theory
- Understanding Feyerabend and others
- Can your theory be tested?
- Falsification as an underpinning principle

Important issues

- How much of a theoretical contribution is required for a degree?
- There is no philosophical high-road and expect a theory to develop slowly
- The generalisation issue
- Theory and longevity



The webinar will be held on 28 February 2023 from 2:00pm-4:00pm (GMT) via Zoom. The Zoom Room will open at 1:45 pm (GMT).

The cost of attending this webinar is £40 per participant. Group discounts are available on request. To book a place, visit https://shop.academic-conferences.org/?ec_store=webinars
For questions about the event contact dan.remenyi@academic-publishing.org

Facilitator



Dr Dan Remenyi specialises in research methodology. Over the past 30 years he has held various professorial appointments at Universities in the UK, Republic of Ireland, South Africa and Sweden. He teaches Research Methodology and Sociology of Research as well as supervising academic researchers and working extensively with research candidates and their supervisors. He has authored or co-authored more than 30 books and some 50 academically refereed papers. He is published in all 4 of the 'A' rated Journals in the United Kingdom in Information Systems Management. Some of his books have been translated into Chinese and Japanese. He holds a BSocSc, an MBA and a PhD.

