

## Research Method and Analysis Video Links Available

### Regression Analysis

<https://www.youtube.com/watch?v=0AGLdgUtIJg> – Linear Regression in SPSS – Part One

<https://www.youtube.com/watch?v=VEQPX6d-EQw> – Part Two

[https://www.youtube.com/watch?v=e6yLXpsxK\\_4](https://www.youtube.com/watch?v=e6yLXpsxK_4) – Part Three

[https://www.youtube.com/watch?v=LPoy\\_dfuTFU](https://www.youtube.com/watch?v=LPoy_dfuTFU) – Part Four

### Sampling, Quantitative & Qualitative:

<https://www.youtube.com/watch?v=-Dn4u9DPmDs>

<https://www.youtube.com/watch?v=WKUAAop1Pre0>

### Latent Growth Curve Modeling

Using M+ (90 minutes)

<https://www.youtube.com/watch?v=lmUVf792IFg>

Multilevel Modeling (1 hour 45 minutes)

<https://www.youtube.com/watch?v=f817HdHJneo>

Latent Class Analysis Introduction (5 minutes)

<https://www.youtube.com/watch?v=azlwPJhsljA>

### Structural Equation Modeling (SEM) and Multilevel Modeling

<https://www.youtube.com/watch?v=REu6a4apyu4>

An Introduction to Multilevel Modeling - basic terms and research examples - John Nezlek

<https://www.youtube.com/watch?v=f817HdHJneo>

CFA and SEM using AMOS

<https://www.youtube.com/watch?v=l3UHdRzYN1Y&list=PLny6Jm0UiiPPE-UxPvb5moGUwc6TqnFF0&index=12>

<https://www.youtube.com/watch?v=GFpwM6WVpuM&index=21&list=PLny6Jm0UiiPPE-UxPvb5moGUwc6TqnFF0>

### Qualitative Methods

How to Do a Research Interview (2 examples analyzed and assessed) Graham R. Gibbs

[https://www.youtube.com/watch?v=9t-\\_hYjAKww](https://www.youtube.com/watch?v=9t-_hYjAKww)

Fundamentals of Qualitative Research Methods (Modules 1-6) Lecture format ; some audio tapes in Modules 3 & 4. Dr. Leslie Curry, Yale University (useful for in-depth lecture content)

1. What Is Qualitative Research:  
[https://www.youtube.com/watch?v=wbdN\\_sLW188](https://www.youtube.com/watch?v=wbdN_sLW188)
2. Developing a Qualitative Research Question:  
[https://www.youtube.com/watch?v=\\_0HxMpJsm0I](https://www.youtube.com/watch?v=_0HxMpJsm0I)
3. Interviews:  
<https://www.youtube.com/watch?v=6PhcglOGFg8>
4. Focus Groups  
<https://www.youtube.com/watch?v=cCAPz14yjd4>
5. Data Analysis:  
<https://www.youtube.com/watch?v=opp5tH4uD-w>
6. Scientific Rigor  
<https://www.youtube.com/watch?v=7m0LVHK8a94>

Grounded Theory (21 videos) Graham R. Gibbs Lecture format; useful analysis directions)  
[https://www.youtube.com/watch?v=4SZDTp3\\_New&list=PL8CB91CC62C1C2C7E](https://www.youtube.com/watch?v=4SZDTp3_New&list=PL8CB91CC62C1C2C7E)