Introductory Econometrics. Jeffrey M. Wooldridge. Chapter 1 The Nature of Econometrics and Economic Data. 1 Part 1 Regression Analysis with Cross-Sectional Data. 1 Chapter 2 The Simple Regression Model. 1 Chapter 3 Multiple Regression Analysis: Estimation. 2 Chapter 4 Multiple Regression Analysis: Inference. Overspecifying the model: 1. Including one or more irrelevant variables, does not affect the unbiasedness of the OLS estimators. 2. Introductory Econometrics. Study Notes by Zhipeng Yan.

VII. statistical significance: the t statistics are the same in both cases. II. Models with interaction terms. Structural equation modeling (SEM) and meta-analysis are two powerful statistical methods in the educational, social, behavioral, and medical sciences. They are often treated as two unrelated topics in the literature. This book presents a unified framework on analyzing meta-analytic data within the SEM framework, and illustrates how to conduct meta-analysis using the metaSEM package in the R statistical environment. Meta-Analysis: A Structural Equation Modeling Approach begins by introducing the importance of SEM and meta-analysis in answering research questions. Key ideas in meta-analysis and