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Nota di contenuto	Cover; Half Title; Title Page; Copyright Page; Dedication; Table of Contents; Series Editors' Foreword; Acknowledgement; 1. History and Significance of Single Case Research; What is Single Case Research?; A Very Brief History; Questions Answered by Single Case Research; Conclusion Validity; Main Components of Single Case Research; 2. Foundations of SCR Design and Visual Analysis; Research Designs and Their Logic; Essential Ingredients; Clients in Need; Target Behaviors; Appropriate Measures; Issue 1: Maintaining "On-Task" Behavior Using an Estimation/Approximation Scale Issue 2: Inappropriate Verbal Interactions Using a Qualitative Judgment ScaleEffective, or Believed to be Effective Treatments; Experimental Design Options; Visual Analysis; Reliability of Visual Analysis; Confounds to Visual Analysis; Validation Research on Visual Analysis; Different Validation Criteria Produce Different Results; Visual Analysis Considerations; 3. SCR Statistical Analysis; Methods That Address Trend; Tukey Tri-Split Median-Based Slope; Extended Celeration Line; Graph Rotation for Overlap and Trend; Tau-U; Tau-U Software Application; Theil-Sen; Conclusions 4. Aggregation of Data for Evidence-Based PracticesWhich Phases to Aggregate?; Multiple Base Line Design; ABABA Reversal Design;

Comparing Effects Across Designs; 5. Behaviors of Interest and Their Reliable Measurement; Guideline 1: Determine the Purpose of the Measurement; Guideline 2: Building the Constructs; Creating the Measurement Tool; Guideline 3: Construct Scales that Best Assess the Desired Construct; How to Identify Behaviors/Skills; Sources for Goals; Steps for Selecting Behaviors; Considerations; Scale Construction; Simple Occurrence/Non-Occurrence Scales
Scenario 1: Homework CompletionScenario 2: Hair Pulling; Likert Items; How to Construct a Scale; Frequency Scales; Scenario 1: Maintaining "On-task" Behavior; Scenario 2: Inappropriate Verbal Interactions; Scenario 3: Inappropriate Physical Interactions; Duration Scales; Scenario 1: ON Task; Scenario 2: Staying in Seat; Scenario 3: Screaming; Qualitative Judgment Scales; Scenario 1: Accepting Redirection; Scenario 2: Lying; Scenario 3: Fighting; Guttman Scales; Thurstone Scaling; When to Assess; What are Measurement Schedules?; Why We Need to Create Monitoring Schedules
Sensitivity Versus FeasibilityConclusion; 6. Interobserver/Rater Reliability; What is Reliability and Why is it Important?; Sources of Error in Reliability; Sources of Error are Known and Unknown; Some Terms and Exercises for Interested Readers; Addressing Systematic Error: Ensuring Reliability, Or Minimizing Threats to Reliability.; Calculating Interrater or Interobserver Reliability; 7. How to use SCR to Evaluate Practices in Schools; Case 1; Case 2; Case 3; 8. Considerations for Decision Making in Schools; Decision Making in Schools; References; Index

Sommario/riassunto

<P>Single Case Research in Schools addresses and examines the variety of cutting edge issues in single case research (SCR) work in educational settings. Featuring simple and practical techniques for aggregating data for evidence-based practices, this text also delves into methods of selecting behaviors of interest and measuring them reliably.</P>
