Record Nr. UNINA9910793436603321 Autore Kettler Ryan J. **Titolo** Research methodologies of school psychology: critical skills / / Ryan Kettler Pubbl/distr/stampa New York, NY:,: Routledge,, 2019 **ISBN** 1-317-52985-5 1-317-52986-3 1-315-72407-3 Descrizione fisica 1 online resource (259 pages) Collana Foundations of school psychology research and practice Disciplina 371.7/13 School psychology - Research - Methodology Soggetti Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. School psychology and the scientific method -- Literature review, Nota di contenuto questions, and hypotheses / Kathleen Lynne Lane and Ryan J. Kettler --Developing measures -- The reliability of scores and the validity of inferences -- Randomized control trials and quasi-experimental designs in school psychology -- Correlational and causal comparative designs in school psychology -- Survey designs in school psychology / Kathleen Lynne Lane and Ryan J. Kettler -- Single-case research designs in school psychology / Kathleen Lynne Lane and Ryan J. Kettler -- Statistics, samples, and populations -- Research-related tasks: developing technical writing skills / Kathleen Lynne Lane and Ryan J. Kettler -- Moving forward: conducting research in a practicing profession. Sommario/riassunto "Research Methodologies of School Psychology is a comprehensive, actionable resource that offers graduate students and school psychologists the knowledge and skills to apply key scientific techniques in practice. A volume in the Foundations of School Psychology Research and Practice Series, this book directly addresses the need for definitive resources on mastering research methodologies in the field. Covering topics such as development and evaluation of measures, application of various designs, and drawing inferences from data, Ryan J. Kettler provides rigorous yet accessible methodological

guidance. Each chapter includes illustrative examples, summaries of

essential learnings, and reflective concluding questions. Using these engaging and invaluable strategies, graduate students and school psychologists will be effectively prepared to apply the scientific method in their own professional contexts"--