1. Record Nr. UNINA9910154951203321 Autore Mills Geoffrey E. Titolo Educational research: competencies for analysis and applications // Geoffrey E. Mills, Lorraine R. Gay Boston:,: Pearson,, 2015 Pubbl/distr/stampa **ISBN** 1-292-10620-4 Edizione [Eleventh edition, Global edition.] Descrizione fisica 1 online resource (697 pages): illustrations (some color) Collana Always learning Disciplina 370.72 Soggetti Education - Research - Methodology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and indexes. Nota di contenuto Cover -- Title Page -- Copyright Page -- Preface --ACKNOWLEDGMENTS -- Contents -- PART I: FOUNDATIONAL CONCEPTS AND PROCESSES -- CHAPTER 1 EDUCATIONAL RESEARCH: METHOD, PURPOSE, AND ETHICS -- Tasks 1A, 1B -- Task 1C --Welcome! -- The Scientific Method -- Different Approaches to Educational Research -- Classification of Research by Design --Classification of Research by Purpose -- The Ethics of Educational Research -- Summary -- Performance Criteria Task 1 -- CHAPTER 2 IDENTIFYING AND STATING A RESEARCH PROBLEM -- The Research problem -- Identifying a Research problem -- Formulating and Stating a Hypothesis -- Summary -- CHAPTER 3 LITERATURE REVIEW -- Task 2A -- Task 2B -- Review of Related Literature: Purpose and Scope --Qualitative Research and the Review of Related Literature -- Identifying Keywords and Subject Terms, and Identifying, Evaluating, and Annotating Sources -- Analyzing, Organizing, and Reporting the Literature -- Meta-Analysis -- Summary -- Performance Criteria Task 2A and 2B -- CHAPTER 4 PREPARING AND REFINING A RESEARCH PLAN -- Task 3A -- Task 3B -- Definition and Purpose of a Research Plan --Components of the Quantitative Research Plan -- Components of the

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Sommario/riassunto

For courses in Introduction to Research Methods (Educational Research) Comprehensive yet accessible The updated Eleventh Edition of Educational Research: Competencies for Analysis and Applications introduces research mainly at a how-to skill and application level. A total instructional system, the book includes stated learning outcomes. instruction, and procedures for evaluating each outcome. It supports readers as they develop expertise in research, learning key concepts and skills and becoming involved in the research process itself. The authors take a down-to-earth approach that helps the reader become both an educational researcher and a competent consumer of From reviews of the book: Entire text is very educational research. accessible through both language and visual aids; easy to understand examples for nearly every situation described in the text; beginning researchers will appreciate the attentiveness to context, while more experienced students will find a comprehensive text that expertly connects the many intertwining elements of the research process. Lauren Saenz, Boston College [T]he numerous summary tables organize and consolidate the material in one convenient place . endof-chapter summaries are especially well done presented in a topical format [and help] students to review the material end-of-chapter tasks [are] especially helpful to students who dont quite know how to get started on the task. Dwight R. Gard, Texas Tech University authors writing style is instructive, engaging and at a level that is appropriate for any graduate student seeking a general understanding of research methods. The objectives and summary tables at the beginning of the chapter focus the students attention on the important ideas numbered steps and examples provide clarification, especially where

procedures are involved. The tasks and examples presented at the end of the chapter add relevancy to the chapter topics. Jann W. MacInnes, University of Florida.