Record Nr. UNINA9910822036603321 **Titolo** Translation of thought to written text while composing: advancing theory, knowledge, research methods, tools, and applications / / edited by Michel Fayol, Denis Alamargot, and Virginia W. Berninger New York: ,: Psychology Press/Taylor & Francis Group, , 2012 Pubbl/distr/stampa **ISBN** 1-136-49670-X 1-280-66472-X 9786613641656 0-203-14143-1 1-136-49671-8 Edizione [1st ed.] Descrizione fisica 1 online resource (409 p.) Altri autori (Persone) AlamargotM. Denis BerningerVirginia Wise FayolMichel <1947-> Disciplina 153.69 302.2/244 302.2244 Soggetti Writing - Psychological aspects Psychology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references and index. Nota di bibliografia Nota di contenuto Cover; Translation of Thought to Written Text While Composing: Advancing Theory, Knowledge, Research Methods, Tools, and Applications; Copyright; Contents; Editors; Acknowledgments; Contributors; Part I: Reexamining What Translation Is and Its Role in Writing; 1 Introduction to the Book: From Cave Writers to Elite Scribes to Professional Writers to Universal Writers, Translation Is Fundamental to Writing; 2 Evidence From Language Bursts, Revision, and Transcription for Translation and Its Relation to Other Writing Processes

3 Mapping Research Questions About Translation to Methods. Measures, and ModelsPart II Individual Differences and Developmental Research Methods for Generating and Applying Theory of Translation at Different Levels of Language to Writing: 4 Learning to Spell Words With the Pattern Analyzer, Oracle, Cross-Code Talker, Cross-Code Scribe,

and Silent Orthographer; 5 Longitudinal Individual Case Studies of 20 Children on Writing Treks in Grades 1-5; 6 Translation Skills and Trade-Off in Young L2 Learners' Written Narrations; Part III Instructional Research With Improving Translation in Mind 7 Impact of Teacher Professional Development in Handwriting on Improved Student Learning Outcomes in Writing Quality8 Insights About Translation from Neuropsychology, Self-Talk Strategies, and Interventions; 9 Multivariate Assessment of Processes in Elementary Students' Written Translation: 10 Facilitating Children's Translation of Ideas Into Written Language Through Combining Art Activities and Self-Regulated Strategy Instruction for Writing; Part IV Experimental Methods for Studying Translation in Real Time in Adults and Children 11 Contributions of Online Studies to Understanding Translation From Ideas to Written Text12 Using Eye and Pen Movements to Study the Writing Process: 13 Why Use a Copy Task to Study Spelling in Handwriting?; Part V Reflections on Past, Present, and Future of Translation Research; 14 Translation in the Context of Theoretical Writing System Research; Afterword; Glossary; Index

## Sommario/riassunto

Translation of cognitive representations into written language is one of the most important processes in writing. This volume provides a long-awaited updated overview of the field. The contributors discuss each of the commonly used research methods for studying translation; theorize about the nature of the cognitive and language representations and cognitive/linguistic transformation mechanisms involved in translation during writing; and make the case that translation is a higher-order executive function that is fundamental to the writing process. The book also reviews the appli