

1. Record Nr.	UNINA9910784542403321
Titolo	Writing and cognition : research and applications // edited by Mark Torrance, Luuk van Waes, David Galbraith
Pubbl/distr/stampa	Oxford, : Elsevier, 2007
ISBN	1-280-74671-8 9786610746712 1-84950-822-4 0-08-046758-X
Edizione	[1st ed.]
Descrizione fisica	1 online resource (393 p.)
Collana	Studies in writing, , 1572-6304
Altri autori (Persone)	TorranceMark Van WaesLuuk GalbraithDavid <1954->
Disciplina	808.0019
Soggetti	Writing - Psychological aspects Authorship - Psychological aspects Cognitive styles
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. [335]-363) and indexes.
Nota di contenuto	Preliminary Material / Mark Torrance , Luuk van Waes and David Galbraith -- Chapter 1: Introduction / David Galbraith , Luuk van Waes and Mark Torrance -- Chapter 2: Parallel Processing Before and After Pauses: A Combined Analysis of Graphomotor and Eye Movements During Procedural Text Production / Denis Alamargot , Christophe Dansac , David Chesnet and Michel Fayol -- Chapter 3: From Written Word to Written Sentence Production / Guido Nottbusch , Rüdiger Weingarten and Said Sahel -- Chapter 4: Influence of Typing Skill on Pause–Execution Cycles in Written Composition / Rui Alexandre Alves , São Luís Castro , Liliana de Sousa and Sven Strömqvist -- Chapter 5: The Word-Level Focus in Text Production by Adults with Reading and Writing Difficulties / Åsa Wengelin -- Chapter 6: GIS for Writing: Applying Geographical Information Systems Techniques to Data Mine Writings' Cognitive Processes / Eva Lindgren , Kirk P H Sullivan , Urban Lindgren and Kristyan Spelman Miller -- Chapter 7: Verbal and Visual Working Memory in Written Sentence Production / Ronald T. Kellogg ,

Thierry Olive and Annie Piolat -- Chapter 8: Effects of Note-Taking and Working-Memory Span on Cognitive Effort and Recall Performance / Annie Piolat -- Chapter 9: The Dynamics of Idea Generation During Writing: An Online Study / Huub van den Bergh and Gert Rijlaarsdam -- Chapter 10: Skilled Writers' Generating Strategies in L1 and L2: An Exploratory Study / Sophie Beare and Johanne S. Bourdages -- Chapter 11: The Writing Superiority Effect in the Verbal Recall of Knowledge: Sources and Determinants / Joachim Grabowski -- Chapter 12: The Effect of Writing on Phonological Awareness in Spanish / Sofia A. Vernon -- Chapter 13: Developmental Trends in a Writing To Learn Task / Perry D. Klein , Jennifer S. Boman and Melanie P. Prince -- Chapter 14: Approaches to Writing / Ellen Lavelle -- Chapter 15: Cognitive Processes in Discourse Synthesis: The Case of Intertextual Processing Strategies / Rachel Segev-Miller -- Chapter 16: Preformulation in Press Releases: What the Writing Process Tells Us about Product Characteristics / Kim Sleurs -- Chapter 17: Talking to Write: Investigating the Practical Impact and Theoretical Implications of Speech Recognition (SR) Software on Real Writing Tasks / Noel Williams , Peter Hartley and Vanessa Pittard -- Chapter 18: How do Writers Adapt to Speech Recognition Software? The Influence of Learning Styles on Writing Processes in Speech Technology Environments / Mariëlle Leijten -- Chapter 19: Longitudinal Studies of the Effects of New Technologies on Writing: Two Case Studies / James Hartley -- Chapter 20: Learning by Hypertext Writing: Effects of Considering a Single Audience versus Multiple Audiences on Knowledge Acquisition / Elmar Stahl , Rainer Bromme , Marc Stadler and Rafael Jaron -- Chapter 21: Supporting Individual Views and Mutual Awareness in a Collaborative Writing Task: The Case of Col•laboració / Henry Rodriguez and Kerstin Severinson Eklundh -- References / Mark Torrance , Luuk van Waes and David Galbraith -- Author Index / Mark Torrance , Luuk van Waes and David Galbraith -- Subject Index / Mark Torrance , Luuk van Waes and David Galbraith -- List of Volumes / Mark Torrance , Luuk van Waes and David Galbraith.

---

## Sommario/riassunto

Writing is central to the functioning of developed societies. However, the psychological processes that allow us to transform complex ideas into language and express them on paper or computer screen are poorly understood. Writing and Cognition goes some way towards remedying this. It describes new and diverse work both by field leaders and by newer researchers exploring the complex relationships between language, the mind, and the environments in which writers work. Chapters range in focus from a detailed analysis of single-word production to the writing of whole texts. They explore the basic processes involved in writing, the effects of writing on thought and how these vary across different educational and workplace contexts.

---