Learning to Read in a Digital World
Edited by Mirit Barzillai, Jenny Thomson, Sascha Schroeder and Paul van den Broek
University of Haifa / University of Sheffield / Max Planck Institute for Human Development, Berlin / Leiden University

With digital screens becoming increasingly ubiquitous in the lives of children, from their homes to their classrooms, understanding the influence of these technologies on the ways children read takes on great importance. The aim of this edited volume is to examine how advances in technology are shaping children's reading skills and development. The chapters in this volume explore the influence of various aspects of digital texts, the child’s cognitive and motivational skills, and the child’s environment on reading development in digital contexts. Each chapter draws upon the expertise of scientists and researchers across countries and disciplines to review what is currently known about the influence of technology on reading, how it is studied, and to offer new insights and research directions based on recent work.

HB 978 90 272 0122 5 EUR 99.00
E-book 978 90 272 6371 1 EUR 99.00

Table of contents

Introduction
Chapter 1. Reading and digital media: European perspectives
Justyna Deszcz-Tryhubczak and Frank Huysmans
Chapter 2. Designing digital texts for beginner readers: Performance, practice and process
Sue Walker, Alison Black, Ann Bessemans, Kevin Bormans, Maarten Renckens and Mark Barratt
Chapter 3. Cognitive processes and digital reading
Judith Wylie, Jenny Thomson, Paavo H.T. Leppänen, Rakefet Ackerman, Laura Kanninen and Tanja Prieler
Chapter 4. Comprehension processes in digital reading
Ladislao Salmerón, Helge I. Strømsø, Yvonne Kammerer, Marc Stadtler and Paul van den Broek
Chapter 5. Affordances and challenges of digital reading
for individuals with different learning profiles
Gal Ben-Yehudah, Jarkko Hautala, Susana Padeliadu, Faye Antoniou, Zuzana Petrová, Paavo H.T. Leppänen and Mirit Barzillai
Chapter 6. Emotional and motivational aspects of digital reading
Johanna K. Kaakinen, Orsolya Papp-Zipernovszky, Egon Werlen, Nuria Castells, Per Bergamin, Thierry Baccino and Arthur M. Jacobs
Chapter 7. Literacy education in the digital age
Charles L. Mifsud and Zuzana Petrová
Chapter 8. Reading to learn: Developing advanced reading
skills in traditional and digital environments
Meltem Huri Baturay, Sacip Toker, Serkan Şendag and Yavuz Akbulut
Chapter 9. Digitisation of reading assessment
Hildegunn Støle, Anne Mangen, Tove Stjern Frånes and Jenny Thomson
Chapter 10. Learning to read in a digital world: Discussion
Jenny Thomson, Mirit Barzillai, Paul van den Broek and Sascha Schroeder
Index