1.

Record Nr.	UNINA9910971767303321
Titolo	Visual word recognition . Volume 1 Models and methods, orthography and phonology / / edited by James S. Adelman
Pubbl/distr/stampa	Hove, East Sussex : , : Psychology Press, , 2012
ISBN	1-280-87446-5
	9786613715777
	1-136-26050-1
	1-136-26049-8
	0-203-10701-2
Edizione	[1st ed.]
Descrizione fisica	1 online resource (249 p.)
Collana	Current issues in the psychology of language
Altri autori (Persone)	AdelmanJames S
Disciplina	372.46/2
Soggetti	Word recognition
	Vocabulary
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 and index.
Nota di contenuto	Front Cover; Visual Word Recognition; Copyright Page; Contents; List of Figures; List of Tables; List of Contributors; Acknowledgments; Introduction: James S. Adelman; 1. Dual-route theories of reading aloud: Max Coltheart; 2. Learned orthographic representations facilitates large-scale modeling of word recognition: Daragh E. Sibley and Christopher T. Kello; 3. A parallel activation model with a sequential twist: Kenneth I. Forster; 4. Mathematical models of the lexical decision task: Pablo Gomez
	5. Megastudies: What do millions (or so) of trials tell us about lexical processing?: David A. Balota, Melvin J. Yap, Keith A. Hutchison, and Michael J. Cortese6. Methodological issues with words: James S. Adelman; 7. Brain asymmetry and visual word recognition: Do we have a split fovea?: Marc Brysbaert, Qing Cai, and Lise Van der Haegen; 8. The front end of visual word recognition: Jonathan Grainger and Stephane Dufau; 9. The orthographic similarity of printed words: Colin J. Davis
	10. Phonology: An early and integral role in identifying words: Laura K. Halderman, Jane Ashby, and Charles A. PerfettiAuthor Index; Subject

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| Sommario/riassunto | Word recognition is the component of reading which involves the identification of individual words. Together the two volumes of Visual Word Recognition offer a state-of-the-art overview of contemporary research from leading figures in the field. This first volume outlines established theory, new models and key experimental evidence used to investigate visual word recognition: lexical decision and word naming. It also considers methodological concerns: new developments in large databases, and how these have been applied to theoretical questions; and control considerations when dealing |

2.
Record Nr.	UNICAMPANIAVAN00246092
Autore	Gigliotti, Fulvio
Titolo	5: Diritti personali di godimento / Fulvio Gigliotti
Pubbl/distr/stampa	Napoli, : Edizioni scientifiche italiane, 2018
ISBN	978-88-495-3694-2
Descrizione fisica	X, 411 p. ; 25 cm
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

3.	Record Nr.	UNINA9911049152103321
	Autore	Motta Jona
	Titolo	Development of Machine Learning Trigger Algorithms and Search for Higgs Boson Pair Production : In the bb Decay Channel with the CMS Detector at the LHC / / by Jona Motta
	Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2025
	ISBN	3-031-96288-5
	Edizione	[1st ed. 2025.]
	Descrizione fisica	1 online resource (484 pages)
	Collana	Springer Theses, Recognizing Outstanding Ph.D. Research, , 2190-5061
	Disciplina	530.14
	Soggetti	Particles (Nuclear physics) Quantum field theory Machine learning Elementary Particles, Quantum Field Theory Machine Learning Particle Physics
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di contenuto	Higgs boson pair production theoretical motivation -- The Compact Muon Solenoid at the Large Hadron Collider -- The Level-1 h trigger: from the past, to the present -- The Level-1 h trigger: from the present, to the future -- The search for HH bb + -- The results on HH bb + -- Conclusions.
	Sommario/riassunto	This book reports the successful optimization of the Compact Mupn Solenoid (CMS) tau trigger algorithm for the Run-3 (Phase-1) of the Large Hadron Collider (LHC) and a completely new and original design of a machine learning based tau triggering algorithm for the High Luminosity LHC (or Phase-2). A large proportion of searches at collider experiments relies on datasets collected with a dedicated tau lepton selection algorithm, particularly difficult to operate in intense hadronic environments, making the work descirbed in this book of prime importance. The second part of the book describes a major and very challenging data analysis, aiming to detect Higgs boson pair production. The book summarizes these contributions in clear,

pedagogical prose while keeping an adequate and coherent balance between the technical and data analysis aspects. Machine learning techniques were used extensively throughout this research; therefore, special care has been taken to describe their core principles and application in high-energy physics, as well as potential future developments for sophisticated low-latency trigger algorithms and modern signal extraction methods. .