

1. Record Nr.	UNINA9910825357403321
Autore	Segers Jorge
Titolo	Analysis techniques for racecar data acquisition // by Jorge Segers
Pubbl/distr/stampa	Warrendale, Pennsylvania (400 Commonwealth Dr., Warrendale PA USA) : , : Society of Automotive Engineers, , 2014
ISBN	0-7680-8081-9 0-7680-8838-0
Edizione	[Second Edition.]
Descrizione fisica	1 online resource (xviii, 515 pages) : illustrations (some colored), digital PDF
Collana	Society of Automotive Engineers. Electronic publications
Disciplina	629.282
Soggetti	Automobiles, Racing - Dynamics - Data processing Automobiles, Racing - Performance - Measurement Automobiles, Racing - Testing Data loggers TECHNOLOGY & ENGINEERING / Automotive SPORTS & RECREATION / Motor Sports / Automobile Racing Automotive technology and trades Car racing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Chapter 1 Introduction -- Chapter 2 Data Analysis Software Requirements -- Chapter 3 The Basics -- Chapter 4 Straight-Line Acceleration -- Chapter 5 Braking -- Chapter 6 Gearing -- Chapter 7 Cornering -- Chapter 8 Understanding Tire Performance -- Chapter 9 Quantifying Roll Stiffness Distribution -- Chapter 10 Wheel Loads and Weight Transfer -- Chapter 11 Shock Absorbers -- Chapter 12 Suspension Analysis in the Frequency Domain -- Chapter 13 Aerodynamics -- Chapter 14 Analyzing the Driver -- Chapter 15 Simulation Tools -- Chapter 16 Using the Data Acquisition System for Race Strategy -- Chapter 17 Data Analysis Using Metrics -- Chapter 18 Track Data -- Chapter 19 Introduction to Measurement -- List of Symbols -- English Letters -- Greek Symbols.
Sommario/riassunto	This book, updated from the best-selling 2008 edition, contains techniques for analyzing data recorded by any vehicle's data acquisition

system. It details how to measure the performance of the vehicle and driver, what can be learned from it, and how this information can be used to advantage next time the vehicle hits the track. Such information is invaluable to racing engineers and managers, race teams, and racing data analysts in all motor sports. In addition to updates throughout, this new edition contains three new chapters: one on techniques for analyzing tire performance, one that provides an introduction to metric-driven analysis, a technique that is used throughout the book, and another that explains what kind of information the data contains about the track.

2. Record Nr.	UNINA9910229796403321
Titolo	The United States Air Force JAG law review
Pubbl/distr/stampa	Washington, D.C., : Office of the Judge Advocate General, Headquarters USAF, 1964-1974
Soggetti	Air Force law - United States Military law - United States Droit - Etats-Unis Air Force law Military law Luchtrecht Periodicals. periodicals. Periodiques. United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Periodico

3. Record Nr.	UNINA9910674344303321
Titolo	Computational Linguistics and Intelligent Text Processing : 20th International Conference, CICLing 2019, La Rochelle, France, April 7–13, 2019, Revised Selected Papers, Part I // edited by Alexander Gelbukh
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2023
ISBN	9783031243370 3031243374
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (681 pages)
Collana	Lecture Notes in Computer Science, , 1611-3349 ; ; 13451
Disciplina	410.285
Soggetti	Natural language processing (Computer science) Computer science Machine learning Database management Data mining Information storage and retrieval systems Natural Language Processing (NLP) Computer Science Logic and Foundations of Programming Machine Learning Database Management Data Mining and Knowledge Discovery Information Storage and Retrieval
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Artificial intelligence -- Natural language processing -- Information extraction -- Lexical semantics -- Natural language generation -- Language resources -- Phonology -- Morphology -- Discourse -- Dialogue and pragmatics.
Sommario/riassunto	The two-volume set LNCS 13451 and 13452 constitutes revised selected papers from the CICLing 2019 conference which took place in La Rochelle, France, April 2019. The total of 95 papers presented in the two volumes was carefully reviewed and selected from 335

submissions. The book also contains 3 invited papers. The papers are organized in the following topical sections: General, Information extraction, Information retrieval, Language modeling, Lexical resources, Machine translation, Morphology, syntax, parsing, Name entity recognition, Semantics and text similarity, Sentiment analysis, Speech processing, Text categorization, Text generation, and Text mining.
