

1. Record Nr.	UNINA990007857220403321
Autore	Nietzsche, Friedrich Wilhelm
Titolo	Poesies / Friedrich Nietzsche ; traducció de Manuel Carbonell
Pubbl/distr/stampa	Barcelona : Quaderns Crema, 1999
ISBN	84-7727-221-2
Descrizione fisica	275 p. ; 20 cm
Collana	In amicum ; 11
Disciplina	193
Locazione	FLFBC
Collocazione	P.1 8D NIET 13
Lingua di pubblicazione	Tedesco Spagnolo
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Edició bilingüe

2.	Record Nr.	UNINA990000026350403321
	Autore	Udin, Harry
	Titolo	Welding for engineers / Harry Udin , Edward R. Funk , John Wulff
	Pubbl/distr/stampa	New York : J. Wiley and sons ((London) : Chapman and Hall, 1954
	Descrizione fisica	IX, 430 p. : ill. ; 22 cm
	Disciplina	671.5
	Locazione	FINBC
	Collocazione	13 B 22 05
	Lingua di pubblicazione	Italiano
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
3.	Record Nr.	UNINA9910988388103321
	Autore	Kounev Samuel
	Titolo	Systems Benchmarking : For Scientists and Engineers / / by Samuel Kounev, Klaus-Dieter Lange, Jóakim von Kistowski
	Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2025
	ISBN	9783031856341 3031856341
	Edizione	[2nd ed. 2025.]
	Descrizione fisica	1 online resource (503 pages)
	Altri autori (Persone)	LangeKlaus-Dieter von KistowskiJóakim
	Disciplina	004.24
	Soggetti	Electronic digital computers - Evaluation Software engineering Software engineering - Management System Performance and Evaluation Software Engineering Software Management
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia

Part I Foundations -- 1 Benchmarking Basics -- 2 Review of Basic Probability and Statistics -- 3 Metrics -- 4 Statistical Measurements -- 5 Experimental Design -- 6 Measurement Techniques -- 7 Operational Analysis and Basic Queueing Models -- 8 Workloads -- 9 Standardization -- Part II Applications -- 10 CPU Benchmarks -- 11 Server Energy Efficiency Benchmarks -- 12 Virtualization Benchmarks -- 13 Storage Benchmarks -- 14 PC, Workstation, Graphics, and Network Benchmarks -- 15 Microservice Application Benchmarks -- 16 Machine Learning and Artificial Intelligence -- 17 Scalability of Networks and Systems -- 18 Elasticity of Cloud Platforms -- 19 Performance Isolation -- 20 Resource Demand Estimation -- 21 Software and System Security.

This book serves as both a textbook and handbook on the benchmarking of systems and components used as building blocks of modern information and communication technology applications. It provides theoretical and practical foundations as well as an in-depth exploration of modern benchmarks and benchmark development. The book is divided into two parts: foundations and applications. The first part introduces the foundations of benchmarking as a discipline, covering the three fundamental elements of each benchmarking approach: metrics, workloads, and measurement methodology. The second part focuses on different application areas, presenting contributions in specific fields of benchmark development. These contributions address the unique challenges that arise in the conception and development of benchmarks for specific systems or subsystems, and they demonstrate how the foundations and concepts in the first part of the book are being used in existing benchmarks. Further, the book presents a number of concrete applications and case studies based on input from leading benchmark developers from consortia such as the Standard Performance Evaluation Corporation (SPEC) and the Transaction Processing Performance Council (TPC). Besides a number of updates in almost all chapters, for this new edition three chapters are added in Part II of the book: (1) "Machine Learning and Artificial Intelligence" to cater the growing need to evaluate and benchmark ML and AI systems, (2) "Scalability of Networks and Systems" focusing on novel metrics and techniques to evaluate scalability, and (3) "PC, Workstation, Graphics, and Network Benchmarks" covering popular benchmarks like SYSmark, PCMark, Phoronix Test Suite, 3DMark, the Blender benchmark, and end-to-end network performance tools. Providing both practical and theoretical foundations, as well as a detailed discussion of modern benchmarks and their development, the book is intended as a handbook for professionals and researchers working in areas related to benchmarking. It offers an up-to-date point of reference for existing work as well as latest results, research challenges, and future research directions. It also can be used as a textbook for graduate and postgraduate students studying any of the many subjects related to benchmarking. While readers are assumed to be familiar with the principles and practices of computer science, as well as software and systems engineering, no specific expertise in any subfield of these disciplines is required.

4. Record Nr.	UNINA9911009237703321
Autore	Rabiee Navid
Titolo	Protein and Peptide-Based Microarrays for Multiplex Detection
Pubbl/distr/stampa	Bristol : , : Institute of Physics Publishing, , 2020 ©2020
ISBN	9780750341257 0750341254
Edizione	[1st ed.]
Descrizione fisica	1 online resource (70 pages)
Collana	IOP Ebooks Series
Altri autori (Persone)	HamblinMichael R HajeibiSakineh AhmadiSepideh BagherzadehMojtaba MaghsoudiSaeid
Soggetti	Protein microarrays Diagnostic services
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	PRELIMS.pdf -- Preface -- Acknowledgements -- Editor biographies -- Navid Rabiee -- Michael R Hamblin -- List of contributors -- Outline placeholder -- Sakineh Hajebi -- Sepideh Ahmadi -- Mohammad Rabiee -- Mojtaba Bagherzadeh -- Saeid Maghsoudi -- CH001.pdf -- Chapter 1 Introduction to protein microarrays -- 1.1 Background, history and development -- 1.2 Protein structure -- 1.3 Protein microarrays -- References -- CH002.pdf -- Chapter 2 Protein and peptide- based microarrays -- 2.1 Peptide-based microarrays -- 2.1.1 Origin and development of peptide arrays -- 2.1.2 Applications of peptide-based microarrays -- 2.1.3 Kinase detection -- 2.1.4 Recognition of proteases and other hydrolytic enzymes -- 2.1.5 Other applications of peptide arrays -- 2.2 Protein-based microarrays -- 2.2.1 Potential need for protein microarrays -- 2.2.2 Protein therapeutics
Sommario/riassunto	Protein and Peptide-based Microarrays for Multiplex Detection looks at

the aspects of protein and peptide-based microarrays for multiplex detection, based on Rabiee's Theory. It is a detailed and comprehensive guide for scientists, students and doctors.

5. Record Nr.	UNINA9911019615603321
Titolo	Higher-order processing in the visual system
Pubbl/distr/stampa	Chichester ; ; New York, : Wiley, 1995
ISBN	9786612122439 9781282122437 1282122436 9780470514610 0470514612 9780470514627 0470514620
Descrizione fisica	1 online resource (358 p.)
Collana	Ciba Foundation symposium ; ; 184
Altri autori (Persone)	BockGregory GoodeJamie
Disciplina	599/.01823
Soggetti	Visual cortex - Physiology Visual perception Higher nervous activity
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Proceedings of Symposium on Higher-Order Processing in the Visual System held at the CIBA Foundation, London, Oct. 19-21, 1993. Editors, Gregory R. Bock and Jamie A. Goode.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	HIGHERIORDER PROCESSING IN THE VISUAL SYSTEM; Contents; Participants; Introduction; Physiology, morphology and spatial densities of identified ganglion cell types in primate retina; Circuitry, architecture and functional dynamics of visual cortex; General discussion I; Linearity and non-linearity in cortical receptive fields; Non-linear dynamics of columns of cat visual cortex revealed by simulation and experiment; Computational analysis of early visual mechanisms; General discussion

I I; The role of features in structuring visual images

From filters to features: location, orientation, contrast and blurCollator
units: second-stage orientational f i lters; Non-Fourier motion analysis;
Implications of motion detection for ear l y non-l i near i t ies; The role
of second-order motion signals in coherence and transparency;
Common properties of visual seg men tat ion; General discussion I I I; A
computational model for shape from texture; Full-wave and half-wave
processes in second-order motion and texture; Non-linearities in
texture segregation; Final discussion; Index of contributors; Subject
index

Sommario/riassunto

Foremost neurophysiologists and psychophysicists provide pertinent
information on the nature of representation at the earliest stages as
this will constrain the disposition of all subsequent processing. This
processing is discussed in several different types of visual perception.
