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 amicorum ; 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

Nota di contenuto

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.

Sommario/riassunto

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.