1. Record Nr. UNINA9910830323903321

Autore	Bresnahan Christine
Titolo	Lpic study guide : linux professional institute certification / / Christine Bresnahan, Richard Blum
Pubbl/distr/stampa	Indianapolis, Indiana : , : Sybex, , [2020] ©2020
ISBN	1-119-58208-3 1-119-58217-2 1-119-58209-1
Edizione	[Fifth edition.]
Descrizione fisica	1 online resource (691 pages)
Disciplina	005.432
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	The bestselling study guide for the popular Linux Professional Institute Certification Level 1 (LPIC-1). The updated fifth edition of LPIC-1: Linux Professional Institute Certification Study Guide is a comprehensive, one-volume resource that covers 100% of all exam objectives. Building on the proven Sybex Study Guide approach, this essential resource offers a comprehensive suite of study and learning tools such as assessment tests, hands-on exercises, chapter review questions, and practical, real-world examples. This book, completely updated to reflect the latest 101-500 and 102-500 exams, contains clear, concise, and user-friendly information on all of the Linux administration topics you will encounter on test day. Key exam topics include system architecture, Linux installation and package management, GNU and UNIX commands, user interfaces and desktops, essential system services, network and server security, and many more. Linux Servers currently have a 20% market share which continues to grow. The Linux OS market saw a 75% increase from last year and is the third leading OS, behind Windows and MacOS. There has never been a better time to expand your skills, broaden your knowledge, and earn certification from the Linux Professional Institute. A must-have guide for anyone

	preparing for the 101-500 and 102-500 exams, this study guide enables you to: Assess your performance on practice exams to determine what areas need extra study Understand and retain vital exam topics such as administrative tasks, network configuration, booting Linux, working with filesystems, writing scripts, and using databases Gain insights and tips from two of the industry's most highly respected instructors, consultants, and authors Access Sybex interactive tools that include electronic flashcards, an online test bank, customizable practice exams, bonus chapter review questions, and a searchable PDF glossary of key terms LPIC-1: Linux Professional Institute Certification Study Guide is ideal for network and system administrators studying for the LPIC-1 exams, either for the first time or for the purpose of renewing their certifications.

2. Record Nr. UNINA9910490052603321

Titolo	Bohemia
Pubbl/distr/stampa	La Habana : , : Miguel Angel Quevedo, , 1910- La Habana : , : Prensa Gráfica Cubana La Habana : , : Bohemia
ISSN	1605-0193
Descrizione fisica	1 online resource : illustrations (some color)
Disciplina	056/.1
Soggetti	CUBA popular culture Periodicals. Revistas. Cuba Periodicals Cuba Périodiques Cuba 4.435
Lingua di pubblicazione	Spagnolo
Formato	Materiale a stampa
Livello bibliografico	Periodico
Note generali	Some issues incorrectly state: "Fundada 1908." Some issues have subtitle: "Revista semanal ilustrada."

3. Record Nr. UNINA9910299755103321

Autore	Du Ke-Lin
Titolo	Neural Networks and Statistical Learning / / by Ke-Lin Du, M. N. S. Swamy
Pubbl/distr/stampa	London : , : Springer London : , : Imprint : Springer, , 2014
ISBN	1-4471-5571-8
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (XXVII, 824 p. 166 illus., 68 illus. in color.)
Disciplina	006.32
Soggetti	Computational intelligence Neural networks (Computer science) Data mining Pattern perception Computational Intelligence Mathematical Models of Cognitive Processes and Neural Networks Data Mining and Knowledge Discovery Pattern Recognition
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Introduction -- Fundamentals of Machine Learning -- Perceptrons -- Multilayer perceptrons: architecture and error backpropagation -- Multilayer perceptrons: other learning techniques -- Hopfield networks, simulated annealing and chaotic neural networks -- Associative memory networks -- Clustering I: Basic clustering models and algorithms -- Clustering II: topics in clustering -- Radial basis function networks -- Recurrent neural networks -- Principal component analysis -- Nonnegative matrix factorization and compressed sensing -- Independent component analysis -- Discriminant analysis -- Support vector machines -- Other kernel methods -- Reinforcement learning -- Probabilistic and Bayesian networks -- Combining multiple learners: data fusion and ensemble learning -- Introduction of fuzzy sets and logic -- Neurofuzzy systems -- Neural circuits -- Pattern recognition for biometrics and bioinformatics -- Data mining.
Sommario/riassunto	Providing a broad but in-depth introduction to neural network and machine learning in a statistical framework, this book provides a single,

comprehensive resource for study and further research. All the major popular neural network models and statistical learning approaches are covered with examples and exercises in every chapter to develop a practical working understanding of the content. Each of the twenty-five chapters includes state-of-the-art descriptions and important research results on the respective topics. The broad coverage includes the multilayer perceptron, the Hopfield network, associative memory models, clustering models and algorithms, the radial basis function network, recurrent neural networks, principal component analysis, nonnegative matrix factorization, independent component analysis, discriminant analysis, support vector machines, kernel methods, reinforcement learning, probabilistic and Bayesian networks, data fusion and ensemble learning, fuzzy sets and logic, neurofuzzy models, hardware implementations, and some machine learning topics. Applications to biometric/bioinformatics and data mining are also included. Focusing on the prominent accomplishments and their practical aspects, academic and technical staff, graduate students and researchers will find that this provides a solid foundation and encompassing reference for the fields of neural networks, pattern recognition, signal processing, machine learning, computational intelligence, and data mining.