

[DOWNLOAD](#)

Network Intrusion Detection System using Machine Learning Techniques

By Sindhu, Siva S. Sivatha / Geetha, S.

Condition: New. Publisher/Verlag: LAP Lambert Academic Publishing | A Quick Reference | This book presents the need for intrusion detection system as it has become an essential concern with the growing use of internet and increased network attacks such as virus, Trojan horse, worms and creative hackers. In addition, the basic details about the historic origin of IDS, the types of IDS, their deployment schemes and general architecture are considered. IDS using various machine learning techniques like fuzzy logic, genetic algorithm, neural network, decision tree etc are discussed and their pros and cons are discussed. Another potential approach is ensemble learning, which have been successfully applied to IDS for differentiating normal and anomalous types. In this book, various ensemble approaches like neuro-genetic, neuro-fuzzy, neurotree etc are explained. The implementation of these IDS depends again on the requirement of the security administrator. The IDS discussed in this book are adaptive to new environments by updating the audit data with recent attacks. If new attacks are identified these approaches can store the attack patterns in log generator for detecting future attacks. | Format: Paperback | Language/Sprache: english | 123 gr | 220x150x4 mm | 80 pp.



[READ ONLINE](#)

[4.84 MB]

Reviews

Without doubt, this is the very best work by any writer. Indeed, it can be play, still an amazing and interesting literature. I am just very easily can get a pleasure of reading through a written pdf.

-- **Alda Barton**

It in one of my personal favorite ebook. I was able to comprehended everything using this created e ebook. I am just pleased to tell you that here is the greatest ebook i have got read through within my own lifestyle and may be he finest publication for possibly.

-- **Timothy Johnson DVM**

Other Books



Cyberbullied by the Mean Girls!: A Quick Help Book for Tweens and Teens

Createspace Independent Publishing Platform, United States, 2012. Paperback. Book Condition: New. 192 x 114 mm. Language: English . Brand New Book ***** Print on Demand *****.This is a quick help book for kids and tweens. It discusses about bullying, bullies and what...



Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications .

Rarebooksclub.com, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can usually download a free scanned copy of the...



TJ new concept of the Preschool Quality Education Engineering: new happy learning young children (3-5 years old) daily learning book Intermediate (2)(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the Youth Pre-employment Training software download generated pictures...



TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (3-5 years) Intermediate (3)(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the Youth Pre-employment Training software download generated pictures...



TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the Youth Pre-employment Training software download generated pictures...



Environments for Outdoor Play: A Practical Guide to Making Space for Children (New edition)

SAGE Publications Ltd. Paperback. Book Condition: new. BRAND NEW, Environments for Outdoor Play: A Practical Guide to Making Space for Children (New edition), Theresa Casey, 'Theresa's book is full of lots of inspiring, practical, 'how to go about it ideas' coupled with...