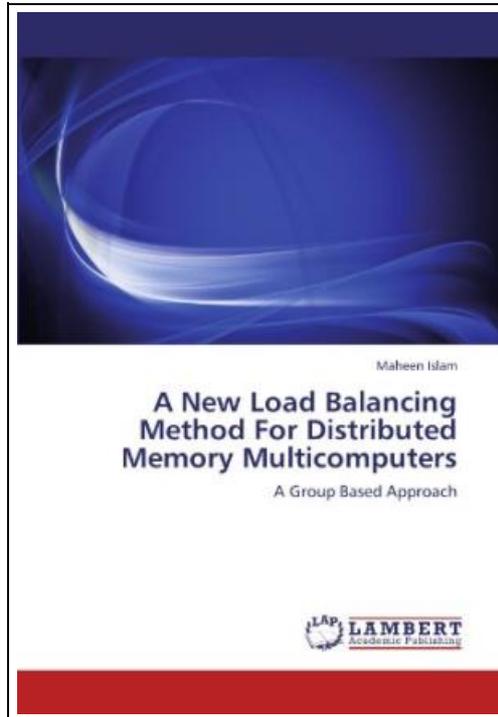


A New Load Balancing Method For Distributed Memory Multicomputers



Filesize: 4.73 MB

Reviews

This publication might be well worth a read through, and much better than other. It is amongst the most incredible book i actually have read through. I am delighted to tell you that here is the finest book i actually have read through inside my own life and could be he best ebook for possibly.

(Aracely Hickle)

A NEW LOAD BALANCING METHOD FOR DISTRIBUTED MEMORY MULTICOMPUTERS

[DOWNLOAD PDF](#)

Condition: New. Publisher/Verlag: LAP Lambert Academic Publishing | A Group Based Approach | The load balancing algorithms are based on the intuition that for better resource utilization it is desirable for the load in distributed system to be balanced evenly. Thus, a load balancing algorithm tries to distribute the total system load among the processing elements such that each processing elements receives approximately equal amount of load. A novel distributed algorithm for load balancing is proposed here which is based on the global load balancing information and current load distribution of the system. A simulation model is developed to compare the performance of the proposed method with the previously stated methods like MCSTLB (Maximum Cost Spanning Tree Load Balancing) method, BTLB (Binary Tree Load Balancing) method, and CBTLB (Condensed Binary Tree Load Balancing) method and Cluster method. Two criteria, the execution time and the number of process migration required by different load balancing methods are used for performance evaluation. The experimental result shows that the execution time and the number of process migration required by the proposed method is better than that of the existing methods. | Format: Paperback | Language/Sprache: english | 108 pp.

[Read A New Load Balancing Method For Distributed Memory Multicomputers Online](#)[Download PDF A New Load Balancing Method For Distributed Memory Multicomputers](#)

Relevant Books



Growing Up: From Baby to Adult High Beginning Book with Online Access

Cambridge University Press, 2014. UNK. Book Condition: New. New Book. Shipped from US within 10 to 14 business days. Established seller since 2000.

[Save eBook »](#)



What Do You Expect? She s a Teenager!: A Hope and Happiness Guide for Moms with Daughters Ages 11-19

Sourcebooks, Inc, United States, 2011. Paperback. Book Condition: New. 208 x 140 mm. Language: English . Brand New Book. If your little girl has suddenly turned into one big eye roll, then Arden Greenspan-Goldberg s...

[Save eBook »](#)



9787538661545 the new thinking extracurricular required reading series 100 - fell in love with the language: interesting language story(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 :2012-04-01 Pages: 174 Publisher: Jilin Fine Arts Publishing House title: New...

[Save eBook »](#)



GUITAR FOR KIDS SONGBOOK - HAL LEONARD GUITAR METHOD (BOOK/AUDIO ONLINE) Format: Softcover Audio Online

Hal Leonard Publishers. Book Condition: New. Brand New.

[Save eBook »](#)



DRUMS FOR KIDS - HAL LEONARD DRUM METHOD SERIES (BOOK/AUDIO) Format: Softcover Audio Online

Hal Leonard Publishers. Book Condition: New. Brand New.

[Save eBook »](#)