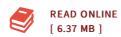




Multimedia Content Distribution Using Peer-to-Peer Overlay Networks

By Koo, Simon G. M.

Condition: New. Publisher/Verlag: VDM Verlag Dr. Müller | The Design and Analysis of the Next Generation Peer-to-Peer Networks | The design focus on Peer-to-Peer (P2P) networks hadbeen on low-complexity content mapping and efficientsearch mechanisms, and many of the existing P2Papplications provide an efficient substrate forsharing small files like MP3 or images becausesearching efficiency is essential to the overallperformance. For bulk contents like multimediadocuments or scientific data sets, however, the datatransfer efficiency becomes critical to the overalldistribution efficiency. This work explores the use of P2P overlays ondistributing bulk contents, and the goal is to improve the distribution efficiency and make P2Poverlay a cost-effective alternative to ContentDistribution Networks (CDNs). This work addressed two major challenges whendesigning p2p protocols: neighbor selection andincentive provision. The proposed protocol islight-weight, completely decentralized, and cheat-proof. Experimental results illustrate significantimprovements on the distribution efficiency of ourprotocol over other adopted alternatives. | Format: Paperback | Language/Sprache: english | 134 gr | 88 pp.



Reviews

This pdf is fantastic. It typically is not going to price too much. You will not truly feel monotony at at any time of your own time (that's what catalogs are for about if you request me).

-- Leslie Reinger

A superior quality publication and the font utilized was intriguing to read. I could comprehended every little thing using this composed e publication. You will like the way the author compose this publication.

-- Mr. Demario Trantow

Related Books



Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselues By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1624-1625)

Proquest, Eebo Editions, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English. Brand New Book ***** Print on Demand *****. EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now you can. Digitally preserved and previously accessible...



Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselues By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1625)

Proquest, Eebo Editions, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English Brand New Book ***** Print on Demand *****. EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now you can. Digitally preserved and previously accessible only...



Slave Girl - Return to Hell, Ordinary British Girls are Being Sold into Sex Slavery; I Escaped, But Now I'm Going Back to Help Free Them. This is My True Story.

John Blake Publishing Ltd, 2013. Paperback. Book Condition: New. Brand new book. DAILY dispatch from our warehouse in Sussex, all international orders sent Airmail. We're happy to offer significant POSTAGE DISCOUNTS for MULTIPLE ITEM orders.



Dog on It! - Everything You Need to Know about Life Is Right There at Your Feet

14 Hands Press, United States, 2013. Paperback. Book Condition: New. 198 x 132 mm. Language: English . Brand New Book ***** Print on Demand *****. Have you ever told a little white lie? Or maybe a bigger one that wasn t even white?...



Is It Ok Not to Believe in God?: For Children 5-11

Createspace, United States, 2014. Paperback. Book Condition: New. Large Print. 229 x 152 mm. Language: English. Brand New Book ***** Print on Demand *****. A short story about an 8 year old girl called Tia, who is bullied at school because she...



Wish I Was There: I Was the Golden Girl of British Cinema. and Then My Life Fell to Pieces. This is My Story.

John Blake Publishing Ltd, 2014. Paperback. Book Condition: New. ***NEW BOOK DISPATCHED DAILY FROM THE UK*** Daily dispatch from UK warehouse.