#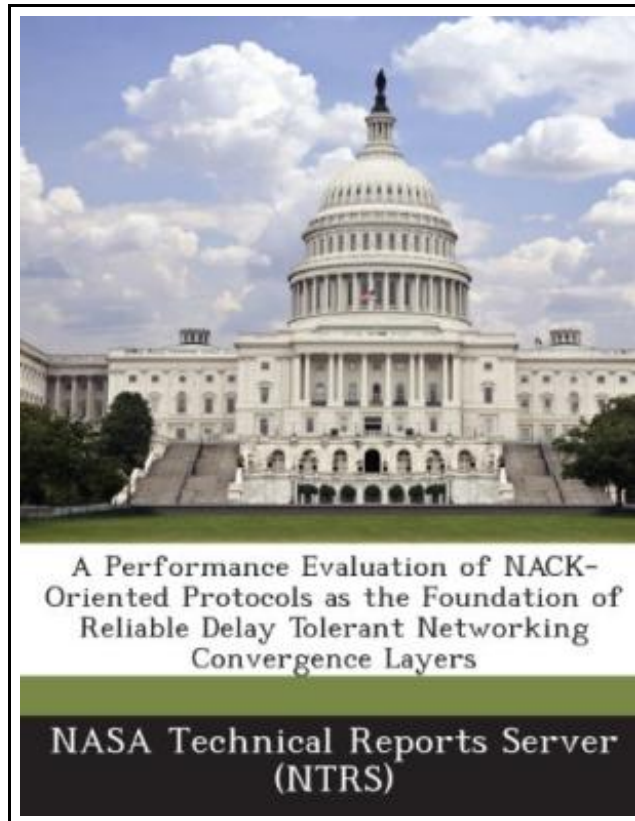 A Performance Evaluation of Nack-Oriented Protocols as the Foundation of Reliable Delay Tolerant Networking Convergence Layers

Filesize: 4.68 MB

Reviews

A fresh eBook with a brand new standpoint. It can be rally exciting throgh looking at period of time. I am delighted to inform you that this is the greatest book i have read through during my individual existence and may be he very best publication for ever.
(Era Thompson)

A PERFORMANCE EVALUATION OF NACK-ORIENTED PROTOCOLS AS THE FOUNDATION OF RELIABLE DELAY TOLERANT NETWORKING CONVERGENCE LAYERS

To read **A Performance Evaluation of Nack-Oriented Protocols as the Foundation of Reliable Delay Tolerant Networking Convergence Layers** eBook, please follow the hyperlink listed below and save the document or gain access to additional information which might be relevant to A PERFORMANCE EVALUATION OF NACK-ORIENTED PROTOCOLS AS THE FOUNDATION OF RELIABLE DELAY TOLERANT NETWORKING CONVERGENCE LAYERS book.

BiblioGov. Paperback. Book Condition: New. This item is printed on demand. Paperback. 32 pages. Dimensions: 9.7in. x 7.4in. x 0.1in.Delay-Tolerant Networking (DTN) is an active area of research in the space communications community. DTN uses a standard layered approach with the Bundle Protocol operating on top of transport layer protocols known as convergence layers that actually transmit the data between nodes. Several different common transport layer protocols have been implemented as convergence layers in DTN implementations including User Datagram Protocol (UDP), Transmission Control Protocol (TCP), and Licklider Transmission Protocol (LTP). The purpose of this paper is to evaluate several stand-alone implementations of negative-acknowledgment based transport layer protocols to determine how they perform in a variety of different link conditions. The transport protocols chosen for this evaluation include Consultative Committee for Space Data Systems (CCSDS) File Delivery Protocol (CFDP), Licklider Transmission Protocol (LTP), NACK-Oriented Reliable Multicast (NORM), and Saratoga. The test parameters that the protocols were subjected to are characteristic of common communications links ranging from terrestrial to cis-lunar and apply different levels of delay, line rate, and error. This item ships from La Vergne,TN. Paperback.

📄 Read A Performance Evaluation of Nack-Oriented Protocols as the Foundation of Reliable Delay Tolerant Networking Convergence Layers Online

📄 Download PDF A Performance Evaluation of Nack-Oriented Protocols as the Foundation of Reliable Delay Tolerant Networking Convergence Layers

You May Also Like

[PDF] Animalogy: Animal Analogies

Access the web link listed below to download and read "Animalogy: Animal Analogies" PDF document.

[Download ePub »](#)

[PDF] The Whale Tells His Side of the Story Hey God, Ive Got Some Guy Named Jonah in My Stomach and I Think Im Gonna Throw Up

Access the web link listed below to download and read "The Whale Tells His Side of the Story Hey God, Ive Got Some Guy Named Jonah in My Stomach and I Think Im Gonna Throw Up" PDF document.

[Download ePub »](#)

[PDF] The Mystery at Motown Carole Marsh Mysteries

Access the web link listed below to download and read "The Mystery at Motown Carole Marsh Mysteries" PDF document.

[Download ePub »](#)

[PDF] God Loves You. Chester Blue

Access the web link listed below to download and read "God Loves You. Chester Blue" PDF document.

[Download ePub »](#)

[PDF] Good Night, Zombie Scary Tales

Access the web link listed below to download and read "Good Night, Zombie Scary Tales" PDF document.

[Download ePub »](#)

[PDF] Yearbook Volume 15

Access the web link listed below to download and read "Yearbook Volume 15" PDF document.

[Download ePub »](#)