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coherent shared	y cyber-physical security-related analytics via scalable I memory architectures	Need Full-Text
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Document Sections I. Introduction II. Analytics and the	Cyber-physical security-related queries and analytics run on traditional relational databases can hours to return. Furthermore, programming analytics on distributed databases requires great sk is a shortage of such talent worldwide. In this talk on computational intelligence within cyber sec review developments of processing large datasets in-memory using a coherent shared memory The coherent shared memory approach allows programmers to view a cluster of servers as a sy single large RAM. By biding the actual system architecture under a software layer we proffer a	ill, and thereA Timing Assumption and a t-Resilient Protocol for Implementing an Eventual Leader Service in Asynchronous Shared Memory Systemsourity, we willA Timing Assumption and a t-Resilient Protocol for Implementing an Eventual Leader Service in Asynchronous Shared Memory Systemsor approach.10th IEEE International Symposium on Object an Component-Oriented Real-Time Distributed Computing (ISORC'07)
Security Problem III. Real Time feeds-Twitter	single large RAM. By hiding the actual system architecture under a software layer, we proffer a programming model. Furthermore, the design of applications is "timeless" since hardware upgra no changes to the software. The advantages of shared memory are countered by some disadva	ades require antages in that Region-Based Prefetch Techniques for Software Distributed Shared Memory Systems
IV. LARGE DATA ANALYTICS AND STORAGE STRATEGIES FOR	race conditions can occur; however, in many of these cases, we can provide models that protec such problems. Exemplars include sensemaking of Twitter feeds, the processing of Smart Mete and the large scale simulation of the caching of files at disparate points around the globe.	Chuster Claud and Crid Computing
Smart Meter Data Processing	Published in: 2011 IEEE Symposium on Computational Intelligence in Cyber Security (CICS)	
V. Global Data Infrastructure Simulator	Date of Conference: 11-15 April 2011 INSPEC Accession Number: 12133923 Date Added to IEEE Xplore: 12 July 2011 DOI: 10.1109/CICYBS.2011.5949414	
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