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### **Superscalar Processors Superscalar Processors: Branch ...**

- Instruction Set Architecture - Width Of Parallel Pipeline Second-level Cache (or Memory) Predecode Unit Icache Typically 128 Bits/cycle When Instructions Are Written Into The Icache, The Predecode Unit Appends 4-7 Bits To Each RISC In 3th, 2024

### **Massively Parallel Simulation Of Plasma Turbulence With ...**

Parallel Computations With The Sparse Grid Combination Technique.” In Parallel Computing: Accelerating Computational Science And Engineer- Ing (CSE), Ser. Advances In Parallel Computing, Vol. 25, 2014, Pp. 574– 1th, 2024

### **Massively Parallel Domain Decomposition Preconditioner For ...**

Preconditioner For The High-Order Galerkin Least Squares Finite Element Method Masayuki Yano Massachusetts Institute Of Technology Department Of Aeronautics

And Astronautics January 26, 2009 M. Yano (MIT) Qualifier Examination January 26, 2009 1 / 67 4th, 2024

### **The Spacing Effect On NETtalk, A Massively-Parallel Network**

Memory. However, Despite Over A Hundred Years Of Research, The Spacing Effect, As General As It Is, Continues To Defy Adequate, Or At Least, Simple, Explanation. Perhaps The Most Popular Account Of The Spacing Effect Is The Encoding Variability Hypothesis (e.g. Melton, 1970; Martin, 1968; Glenberg, 1979). This Hypothesis Makes Two 3th, 2024

### **A Massively Parallel Architecture For A Self-Organizing ...**

2. SELF-SCALING COMPUTATIONAL UNITS, SELF-ADJUSTING MEMORY SEARCH, DIRECT ACCESS, AND ATTENTIONAL VIGILANCE Four Properties Are Basic To The Workings Of The Networks That We Characterize Herein. A. Self-Scaling Computational Units: Critical Feature Patterns Properly Defining Signal And Noise In A Self-organizing System Raises A Number Of 4th, 2024

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### **PLANET: Massively Parallel Learning Of Tree Ensembles With ...**

PLANET: Massively Parallel Learning Of Tree Ensembles With MapReduce Biswanath Panda, Joshua S. Herbach, Sugato Basu, Roberto J. Bayardo Google, Inc. [bpanda, jsherbach, Sugato]@google.com, Bayardo@alum.mit.edu ABSTRACT Class 2th, 2024

### **Massively Parallel Breadth First Search Using A Tree ...**

And Software Structure. The Fresh Breeze PXM Is A Response To This Challenge. It Is De Ned As The Combination Of A Tree-structured, Global, Virtual Memory Model And A Tasking Model Suitable For A Computer System Supporting Ne-grain Task Scheduling. It Is A Practi 1th, 2024

### **Massively Parallel Multiview Stereopsis By Surface Normal ...**

Massively Parallel Multiview Stereopsis By Surface Normal Diffusion Silvano Galliani

Katrin Lasinger Konrad Schindler Photogrammetry And Remote Sensing, ETH Zurich  
... Maps And Merge Them With Sophisticated Fusion Algorithms, Which (at Least Implicitly) Have To Solv 4th, 2024

### **Massively Parallel Skyline Computation For Processing-In ...**

14×higher Throughput Compared To The State-of-the-art Solutions On Competing CPU And GPU Architectures. Furthermore, We Showcase DSky's Good Scaling Properties Which Are Intertwined With PIM's Ability To Allocate Resources With Minimal Added Cost. In Addition, We Showcase An Order Of Mag 4th, 2024

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D.S. Schaffer And M.J. Su´arez / Design And Performance Analysis Of A Massively Parallel Atmospheric General Circulation Model 51 “Coupling”software Ties Together The Model Compo-nents. The Couplers Serve Two Main Purposes. One Is To Do The Necessary Time Averaging Of Model 4th, 2024

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Serve Virtually Everyone: In Our Linux-based Prototype, ... Processing, There Has

Been Some Limited Research Into Adding Interactivity To Grid Systems. IC2D [14] Is A ... SABRE And Other On-line Reservation Systems Provide Clients With Near-instant Searching And Booking For Travel Options [10]. However, 3th, 2024

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The Move Ordering Is Often Best-first Due To The Application Of Several Chess-specific Move-orderingheuristics. This Approach To Parallel Search Is Quite Natural, And Variants Of It Have Been Used By Several Other Paral-lel Chess Programs, Such As Cray Blitz [HSN89] And 4th, 2024

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### **The Third Isotope Of The Third Element On The Third Planet**

The Third Isotope Of The Third Element On The Third Planet Douglas Rumble<sup>1,\*</sup>  
1Geophysical Laboratory, 5251 Broad Branch Road, NW, Washington, D.C. 20015, U.S.A. AbstRact The Third Isotope Of The Third Most Abundant Element, 170, Records Indis - Pensible Informatio 1th, 2024

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