Accepted Manuscript

Three-level performance optimization for heterogeneous systems based on software prefetching under power constraints

Zhuowei Wang, Wuqing Zhao, Hao Wang, Lianglun Cheng

PII: S0167-739X(17)32594-3

DOI: https://doi.org/10.1016/j.future.2018.03.009

Reference: FUTURE 4021

To appear in: Future Generation Computer Systems

Received date: 10 November 2017 Revised date: 25 January 2018 Accepted date: 3 March 2018



Please cite this article as: Z. Wang, W. Zhao, H. Wang, L. Cheng, Three-level performance optimization for heterogeneous systems based on software prefetching under power constraints, *Future Generation Computer Systems* (2018), https://doi.org/10.1016/j.future.2018.03.009

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

Three-level performance optimization for heterogeneous systems based on software prefetch under power constraints

Zhuowei Wang,^{1,} Wuqing Zhao, ² Hao Wang, ³ Lianglun Cheng,¹

School of Computer, Guangdong University of Technology, Guangzhou 510006, China
Dingxin Information Technology Co.,Ltd, Guangzhou,510006, China
Department of ICT and Natural Sciences, Norwegian University of Science and Technology, Norway

Download English Version:

https://daneshyari.com/en/article/6872978

Download Persian Version:

https://daneshyari.com/article/6872978

<u>Daneshyari.com</u>