CLOUD AND PERVASIVE COMPUTING:TECHNOLOGIES, APPLICATIONS AND SERVICES 許慶賢, Chung-Ming Huang, Chung-Ming Huang Computer Science & Information Engineering Computer Science and Informatics chh@chu.edu.tw

Abstract

Cloud and Pervasive Computing (CPC) has emerged rapidly as an exciting new paradigm that offers a challenging model of cyber-physical systems and poses fascinating problems regarding distributed resource management, ranging from resource virtualisation, information sharing to cooperative computing. This special issue is intended to foster state-of-the-art research in the area of CPC including the topics of algorithm development, implementation and execution on real-world cloud architecture and novel applications associated with this new paradigm.

Keyword : CLOUD COMPUTING