计算机工程与设计

Computer Engineering and Design

计算机工程与设计

（JISUANJI GONGCHENG YU SHEJI）

2016 年 1 月　　第 37 卷　　第 1 期

目　　次

软件与算法

多媒体技术

仿真技术

智能技术

开发与应用

本期责任编辑:高晶晶

Computer Engineering and Design

Vol. 37   No. 1   Jan. 2016

CONTENTS

Software and Arithmetic

Mulitimedia Technology

Simulation Technology

Intelligent Technology

Developments and Appications

Call for Papers：ICESS2016

Chengdu，Sichuan，China，Aug. 13-14，2016

The ICESS-2016 conference is the 13th IEEE International Conference on Embedded Software and Systems. It provides a forum for presenting and discussing emerging ideas and trends in embedded software and systems from both the research community as well as the industry. Topics of particular interest include, but are not limited to：

Systems，Models and Algorithms：Embedded real-time systems；Safety，Fault-tolerance or trusted embedded systems；Embedded hardware and architecture；SoC；Embedded software；Embedded real-time operating system；Pervasive/ubiquitous computing；Mobile computing；Power-aware computing；Reconfigurable computing；Agent and distributed embedded computing.

Design Methodology and Tools：Hardware/software co-design；Hardware/software co-verification；Formal methods for embedded software；Compilation & debug techniques for embedded architectures；Embedded component and reusing technology；IDE & software tools for embedded systems；Embedded systems middleware；Performance evaluation technologies of embedded systems.

Applications and Interdisciplinary Topics：Intelligent embedded systems；Wireless communications；Image and graph processing；Database，multimedia，game and HCI；Network protocol and security；QoS support；Emergency/disaster management；Robotics and control systems；Wireless sensor networks；Consumer electronics.

Submission Information：All papers must be submitted electronically through http://icess. comp. polyu. edu. hk. Submission of a paper should be regarded as an undertaking that, should the paper be accepted, at least one of the authors must attend the conference to present the work in order that the accepted papers can be put into the digital library of IEEE CS（indexed by EI Compendex）. The selected papers will be published in special issues of ACM Transactions on Cyber-Physical Systems, International Journal of Embedded Systems，Journal of Systems Architectures.

Important Dates：Paper submission：April 10，2016；Notification of paper acceptance：June 1，2016；Final paper submission and author registration：June 20，2016.

Information and Enquiry：Website：http://icess. comp. polyu. edu. hk；Email：icess_cbd@ qq. com guobing@ scu. edu. c