

Call for Papers

Journal of Universal Computer Science (J.UCS)

Special issue: Intelligent Computing for Society



As a follow up to the [ICoS-2019](#) Conference: International Conference on Computing for Society (Bahawalpur – Pakistan 20-22 Feb, 2019), a special issue will be published in the Journal of Universal Computer Science (www.jucs.org), indexed by ISI Web of Science, with a few invited extended versions of the best papers of ICoS-2019 conference and accepted submissions from this open call.

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Introduction

In the recent times, role of computing in various fields of life such as business, banking, government, entertainment, daily life, industry, education, and administration is notable. The implications of computing in modern society has made it a much needed tool of present times. Whereas, enormous developments in computing and information technology in recent years has also dramatically changed human life. Besides existing fields of computing, recently new fields in computing are emerging into problem-solving tools and contribute to society. These days' innovative applications of computing

such as sensor based computing and computing for internet of things are setting future trends in society.

This special issue intends to include original, appropriate and relevant contributions on intelligent computing applications in various fields of life such as health, business, education, government, etc. with a special emphasis to modern computing applications. The focus will be applications of intelligent computing for problem solving applied and tested in real settings in this special issue. The objective of this special issue is to publish papers which includes but not limited to the following issues:

- Computing for Health and Medicine
- Computing for Internet of Things
- Computing for Education
- Computing for Digital Libraries
- Computing for Problem Solving
- Computing for Communication
- Computing for Decision Making
- Computing for Smart Homes/offices
- Computing for Government
- Computing for Intelligent System
- Computing Information Retrieval
- Computing for Management
- Computing for QoS

The papers for J.UCS should be appropriate for experts in the relevant fields, but also appealing to wider academic audiences. In view of the publication venue, all papers must contain some relation to issues of computer science. Moreover, the authors are encouraged to cite relevant articles from the Journal of Universal Computer Science in their submissions.

Important Deadlines

Submission deadline: 15 December 2018

First notification of Acceptance/Rejection: 15 March 2019

Revised manuscripts Submission Deadline: 06 May 2019

Final notification of Acceptance: 05 July 2019

Expected publication date: July 2019

Submission and Evaluation Procedure

The Journal of Universal Computer Science is a high-quality electronic publication that deals with all aspects of computer science. J.UCS is being published monthly since 1995 and thus it is one of the oldest electronic journals with uninterrupted publication since its foundation. A number of special issues as well as the printed archive editions of the volumes are also available in print and can be ordered directly from J.UCS office.

Manuscripts should not exceed 20 double-spaced pages. Papers only prepared according to the JUCS's guidelines for authors and submitted online (see procedure described below) will be included in the review process. The authors are guided that illustrations and tables must be provided as integrated parts of the manuscript. The detailed guidelines for authors to prepare their manuscript are available at http://www.jucs.org/ujs/jucs/info/submissions/style_guide.html.

For all potential authors who have received an invitation for an extended version of their conference paper, please keep in mind that we can only consider submissions which are significantly extended versions of papers presented at the conference (at least 60% new material and the title of the extended version must clearly and unmistakably differ from the title of the article presented at the conference). As a matter of policy, one author can have at most two papers published in the special issue.

Paper submissions should be made by email to the following address: imran.sarwar@iub.edu.pk. Only papers sent to this address will be considered for publication. Any questions regarding this special issue should be sent to the guest editors.

Each paper will be subjected to blind review process by at least 3 reviewers.

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