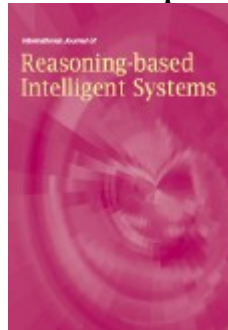


### Call for Papers



*Int. J. of Reasoning-based Intelligent Systems (IJRIS)*

## ICACCP-2019: Special Issue on: "Reasoning-Inspired Advanced Intelligent Systems and Computing Paradigms"

### Guest Editors:

Prof. Kalpana Sharma, Asst. Prof. Debanjan Konar and Asst. Prof. Anirudha Dey, Sikkim Manipal Institute of Technology, India

The aim of this special issue is to explore research in reasoning-inspired intelligence systems and computing. Technologists, scientists, industry professionals and research scholars in the fields of computer science, linguistics, mathematical science and logical reasoning are invited to share their ideas and views through their unpublished research work in the aforementioned domain.

The special issue will provide a platform for world-class research within the reach of students, researchers and academicians globally to highlight new knowledge, innovation, technology usage and tools of research in the area of reasoning-inspired advanced intelligent systems and computing paradigms.

The Guest Editors will be inviting substantially extended versions of selected papers presented at the [Second International Conference on Advanced Computational and Communication Paradigms \(ICACCP-2019\)](#) for review and potential publication, but are also inviting other experts to submit articles for this call.

### Subject Coverage

Suitable topics include, but are not limited, to the following:

- Reasoning-based image processing and analysis
- Classical reasoning
- Non-classical reasoning
- Informal logics and their systematisation and applications
- Logical reasoning systems
- Theoretical foundations of intelligent information systems
- Intelligent techniques for natural language processing
- Hybrid intelligent systems for bioinformatics
- Intelligent systems for data science Industrial and theoretical applications of reasoning-based intelligent information systems
- Reasoning-based intelligent control
- Web-based intelligent systems algorithms
- Reasoning-based intelligent information systems and their applications
- Logic and logic programs applied to intelligent systems
- Non-classical logics: foundation and applications
- Soft computing applied to technology

## Notes for Prospective Authors

Submitted papers should not have been previously published nor be currently under consideration for publication elsewhere. (N.B. Conference papers may only be submitted if the paper has been completely re-written and if appropriate written permissions have been obtained from any copyright holders of the original paper).

All papers are refereed through a peer review process.

All papers *must* be submitted online. To submit a paper, please read our [Submitting articles](#) page.

## Important Dates

Manuscripts due by: *30 June, 2019*

Notification to authors: *31 August, 2019*

Final versions due by: *30 September, 2019*