Journal of Information & Optimization Sciences

Volume 47, Number 10, October 2026

Special Issue on

Information, Optimization, and Intelligent Techniques for Sustainable Computing and Management

Guest Editors

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Published by :

Taru Publications

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Journal of Information & Optimization Sciences
ISSN 0252-2667 (Print), ISSN 2169-0103 (Online)
Vol. 47 (2026), No. 10, pp. iii-iv
DOI : 10.47974/JIOS-47-10-Foreword

FOREWORD

The special issue entitled "*Information, Optimization, and Intelligent Techniques for Sustainable Computing and Management*" presents a collection of contemporary research work investigating the use of mathematical, computational, and intelligent techniques to address emerging challenges in computing, healthcare, cybersecurity, communication networks, and management systems. The contributions highlight the growing role of information sciences and optimization techniques in developing effective, safe, reliable, and sustainable technology solutions.

The special issue includes selected research papers from the International Conference on Sustainable Computing and Management (SUSCOM-2026), held at Sri Balaji College of Engineering & Technology, Jaipur, Rajasthan, India, on June 26-27, 2026. The conference received an overwhelming response, with more than 760 research submissions, of which 27 high-quality papers were carefully selected for publication following a rigorous peer-review process. The conference provided an inter-disciplinary platform for researchers, academicians, and professionals to share their knowledge and expertise in sustainable computing, optimization, information sciences, intelligent techniques, cybersecurity, and management systems.

It is hoped that the contributions in this special issue will provide valuable inputs for the researchers and academicians working in the fields of information sciences, optimization and intelligent computing, healthcare systems and cybersecurity, and related areas.

We would like to express our appreciation to all the authors for their valuable research and for making it available to the scientific fraternity.

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We extend our sincere thanks to all the reviewers who took time to examine the articles critically and provide constructive feedback. Their contributions have helped maintain the high scientific standards of this special issue.

We also extend our special thanks to Professor B. K. Dass, Chief Editor, for his continued support and guidance in bringing out this special issue of *Journal of Information and Optimization Sciences*, published by Taru Publications, New Delhi.

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