

Special Issue on Modern Source/Channel Coding

Call for papers

Topics of Interest

We welcome original research papers, review articles, and case studies on topics including, but not limited to:

- Advanced source coding algorithms
- Error correction and detection techniques
- Joint source-channel coding
- Network coding and applications
- Turbo codes, LDPC codes, and polar codes
- Coding for 5G and beyond
- Quantum error correction codes
- Source coding for multimedia applications
- Machine learning approaches in coding
- Coding for distributed storage systems

Important Dates

- **Manuscript Submission Deadline:** October 15, 2024
- **First Round of Reviews:** December 30, 2024
- **Revision Submission:** February 15, 2025
- **Final Decision:** April 30, 2025
- **Publication Date:** June 15, 2025

Submission Guidelines

Authors are invited to submit high-quality manuscripts via our online submission system at www.jacc-submissions.com. All submissions will undergo a rigorous peer-review process. Manuscripts should be prepared according to the journal's guidelines, which can be found on the submission website.

For further information, please contact the Special Issue Editors at specialissue@jacc.com.

Special Issue Editors:

- **Dr. Johnathan M. Greene**, University of New Haven
- **Prof. Eliana S. Velasquez**, Imperial College London
- **Dr. Hiroshi Tanaka**, Kyoto Institute of Technology