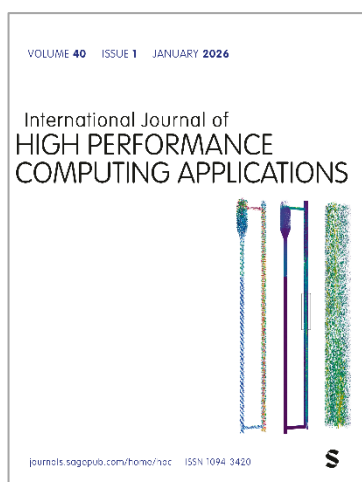


The International Journal of High Performance Computing Applications:

Call for Editor-in-Chief

CALL FOR APPLICATIONS

Deadline: 29th April 2026



Sage announces the search for a new Editor-in-Chief for *The International Journal of High Performance Computing Applications*. The Editor will be responsible for commissioning high-quality submissions, engaging with the editorial board, driving journal strategic development, and promoting the journal within the academic and professional communities. **We currently accepting Editor applications for a three-year term commencing mid-2026.**

The International Journal of High Performance Computing Applications is a peer-reviewed publication that features a broad array of original research and review articles about supercomputers to solve complex modeling problems in a spectrum of disciplines. The journal aims to present the latest advancements in simulation and modeling of intricate phenomena, as well as the supporting technologies, by featuring scholarly research papers and up-to-date review articles.

Related research includes, but is not limited to, the use of large-scale, high performance computers and software techniques that apply to classes of problems, as well as methods for analyzing and applying algorithms and solution schemes related to particular application areas. In addition to traditional modelling and simulation topics, the journal welcomes contributions involving artificial intelligence and machine learning, as well as emerging quantum-computing approaches

The Editor-in-Chief will be expected to work alongside Sage's Managing Editor and Peer Review Associate, who are responsible for submission and peer review. The incoming editor should possess substantial expertise in the field and strong organizational abilities to support the journal's ongoing development. Additionally, they should serve as an ambassador for the journal while leveraging their academic connections to help commission new content and expand the publication.

The new Editor-in-Chief (EIC) responsibilities include, but are not limited to:

Editorial responsibilities:

Act as an advocate for the journal

- Represent and promote the journal at conferences, as appropriate.
- Highlight the journal within professional and academic networks and forums.
- Promote the journal when possible; utilize social media when appropriate.

The editorial content of the journal

- Manage deadlines and ensure the delivery of adequate copy.
- Maintain regular communication with the publisher, engaging specifically with the journal Publishing Editor on matters related to journal development and growth, and with Managing Editor regarding commissioned content and special collections.

Article solicitation

- Seek out potential authors and commission content for the journal.
- Utilize professional and academic networks to identify potential authors.
- Meet minimum requirements of invited content per year.

Journal development

- Lead the strategic development of the journal, including growing published content.
- Develop and engage with the editorial board, including hosting conference calls.
- Suggest and solicit topics for special collections.
- Identify opportunities for sponsorship or partnership with relevant societies, organizations, or institutes.
- Implement strategies for increasing the number of high-quality submissions, usage, citations, and other measures of success for the journal.

The ideal candidate will:

- Have demonstrable experience and broad knowledge of the field of supercomputers and complex modeling research.
- Have strong experience in writing for and working on a journal in the capacity of Editor or Editorial Board member.
- Have a strong academic research background in a recognised university or equivalent institution.
- Possess an extensive academic network that can be leveraged to commission new content and expand the journal's reach and influence.
- Be organized, responsive, proactive and driven.
- Have good knowledge of the English language, although not necessarily native English speaking.

Expressions of interest should be sent as a letter of application which includes an overview of the aims and vision for the Journal over the term of editorship. Applicants should also include copies of their CV and documentation indicating prospective institutional support.

Submission deadline: 29th April 2026

Applications, nominations, and requests for additional information should be sent to Rachel Jones, Publishing Editor (Rachel.Jones@sagepub.co.uk). Please put 'HPC Editor-in-Chief Application' in the subject line of your email.

