

Guide to Submissions to the Journal of JSAEM

1. Qualifications of contributors

In principle, those who submit academic papers to the Journal of the Japan Society of Applied Electromagnetics and Mechanics, Incorporated (the "JSAEM") must be members of the JSAEM.

2. Type of submission

- (1) Academic paper: Original research results in the field of application of electromagnetic phenomena and related dynamics, regardless of existing research fields, and limited to those not yet submitted to publicly published publications.
- (2) Technical paper: Original research results in the same field as the academic paper, such as prototype and commercialization of devices and improvements to experimental analysis methods, and limited to those not yet submitted to publicly published publications.
- (3) Report on prototype or commercialization: It must be a preliminary report, and must not be a complete paper.
- (4) Commentary article: It should be of interest to people in other fields, regardless of whether or not it is an original achievement.

3. Receipt of submissions and review

The date when the manuscript is received by the JSAEM office shall be the date of receipt. Manuscripts that deviate significantly from the Writing Requirements will be returned clerically.

The decision to accept or reject a submission will be made by the Paper Committee of the

JSAEM. For academic and technical papers, the Paper Committee will appoint two or more reviewers. Depending on the results of the review, the academic or technical paper may be requested to be revised. When a decision has been made to accept or reject the paper, the author will be notified. Since Report on prototype or commercialization places importance on timeliness, there will be only one reviewer. No. 1 to 4 of the Journal of the JSAEM are usually published in March, June, September, and December, respectively. An accepted paper will also be published on J-STAGE (<https://www.jstage.jst.go.jp/browse/jsaem/-char/en>).

In principle, submissions should be made using the peer review system. Manuscripts should be in Word (.docx) or PDF format. If a submitted paper is accepted for publication, the final manuscript should be submitted in Word (.docx) and PDF format. Please refer to the Writing Requirements and a manuscript sample (.docx) that are available on the website. In addition, the Paper Submission Form is available in Word and PDF formats, so please use either one. When submitting general papers to publications other than special issues of conferences such as MAGDA, please also refer to the "Guide to Submitting General Papers (Peer Review System)" on the following website. <http://www.jsaem.gr.jp/jjaem.html>

4. Publication fee and reprint fee

Authors of academic papers, technical papers, report on prototype or commercialization, non-requested commentary articles, etc. (hereafter referred to as submitted papers, etc.)

must pay a publication fee. The publication fee is 15,000 JPY per page. However, if the first author is a member, the submission fee is 8,000 JPY per page. This rule also applies to those who become members at the submission stage. Submitted papers, etc. will be provided to the first author in PDF format at the time of publication of the journal. If reprints are required, an additional fee of 7,500 JPY/page for non-members and 4,000 JPY/page for members will be charged for every 50 copies. If photographs or figures are required to be printed in color, an additional fee will be charged. Table 1 summarizes the submission fees and reprint fees.

Special issues on international conferences will be governed by the regulations of the respective conferences.

5. Copyright

The copyright of papers or articles published in the Journal of the JSAEM belongs to the JSAEM. In addition, when quoting from other works, authors should take great care to avoid copyright issues.

As soon as it has been decided that a submitted paper will be published, the author must complete the required Copyright Transfer Form and send it to the secretariat.

6. Research involving human and animal subjects

When submitting the results of research involving human and animal subjects, the research must have been conducted with the approval of the ethical review committee or animal experiment committee of the affiliated institution, and the manuscript must clearly state

that approval was received.

Table 1 Summary of submission fees and reprint fees

	Submission fees	Reprint fees (for every 50 copies)
if the first author is a member	8,000 JPY/page	4,000 JPY/page
if the first author is not a member	15,000 JPY/page	7,500 JPY/page

Field for articles (for the submission system)

1-1	Nuclear fusion, MHD, electromagnetic accelerator sputtering equipment (quantum beam accelerator)
1-2	Superconductivity and its applications
1-3	Electromagnetic actuators, electromagnetic pumps, electromagnetic micromachines, MEMS
1-4	Magnetic levitation, linear motors, magnetic bearings, electromagnetic gears
1-5	MRI, eddy current testing, electromagnetic ultrasonic testing, sensors
1-6	Inductors and transformers, induction heating, wireless power transfer (WPT)
1-7	Electromagnetic bio-diagnosis, material degradation diagnosis, electromagnetic tomography
1-8	Advanced hardware technology for inverse problem analysis (microsensors, SQUID)
1-9	Piezoelectric actuators, electrostrictive actuators, magnetostrictive actuators and their applications
1-10	Shape memory alloy actuators and their applications
1-11	Magnetic fluids, magnetorheological fluids and their applications
1-12	Electrorheological fluids and their applications