

Information for Authors
The details of the submission in English
JAMIT (Japanese Society of MEDICAL IMAGING TECHNOLOGY)

revised 2013.9.23

The Journal of Medical Imaging Technology is published 5 times a year as electronic journal. Its' scope includes: medical imaging, molecular imaging, instrumentation in medical and/or biological imaging, medical image processing, computer-aided diagnosis, pattern recognition, 3D display, PACS, telemedicine and other topics pertinent to medical imaging technology. Electronic appendixes are available.

1. General editions of *Medical Imaging Technology* as electronic journal:

Scientific articles, topics, and related subjects are published on Web renewed along with a complete computerization by using J-STAGE. Electrical journal will be published from the September 2010 issue of the *Medical Imaging Technology* (MIT:Vol.28 and No.4), and thereafter January, March, May, September, and November. On our web journal, multi-dimensional high-resolution images and the movies are accepted to publish as an electronic appendix. Main articles and these appendix images are inspected through readers' web-terminals. Publication date of the article is the release date of electronic journal.

2. Special edition of *Medical Imaging Technology* - Proceedings of Annual Meeting of JAMIT:

It is published as a Supplement, CD-ROM style, and distributed to the participants. A separate "Instructions to Authors" applies to manuscripts submitted to the Annual Meeting.

3. *Medical Imaging Technology* covers several types of article as follows: (Numbers in brackets denote the maximum permissible number of pages*)

- 1) Research Papers [5]: Original manuscripts of new research which contain sections describing purpose, method and conclusions.
- 2) Work-in-progress [3]: Original manuscripts of new research which the author(s) have decided to quickly make public.
- 3) Technical Reports [5]: Technical reports of software and hardware in medical imaging technology which should include unpublished new findings.
- 4) Feature Papers [6]: Invited papers based on a theme selected by the editorial committee.
- 5) Reviews [5]: Review papers on a medical imaging technology theme.
- 6) Technical Notes [5]: Technical Notes describing new research techniques and data in medical imaging technology.
- 7) Tutorials and Technical surveys [5]: Tutorials and technical surveys of medical imaging technology.
- 8) Reports and Letters to the editor [1]: Descriptions of visits, Conferences and study abroad, letters to the editor, and Communications.
- 9) Tutorials [4]: Invited tutorial papers based on a theme selected by the editorial committee.
- 10) Other: Useful information selected by the editorial committee for JAMIT members.

*Here, page means the same style as the previous printing journal.

4. Ethics:

Following the ethical agreement of JAMIT (<http://www.jamit.jp/outline/agreement/ethics>), author(s) should be requested to prepare their manuscript. And it is also the responsibility of authors to obtain all necessary approval and to follow ethics when treating human subjects and animals from the committee in the belonging facilities (under the Declaration of Helsinki Ethical principles, http://www.msds.or.jp/wma/.jp/helsinki02_j.html). A citation should appear in the manuscripts to indicate such approval.

5. Review procedure:

Submitted manuscripts including electronic appendixes are reviewed with regard to their originality, significance, scientific adequacy of documentation, and suitability for this journal. Accepted manuscripts are subject to editorial revision for scientific accuracy and clarity in the office of the Editor. Manuscripts are published in order of acceptance. Statements and opinions given in work published by the JAMIT are the expressions of the authors. Responsibility for the contents of published papers rests upon the authors, not the JAMIT.

In the review process, each submission is judged into one of the three categories, "accepted", "conditionally accepted", or "rejected". The authors should pay attention to the following remarks.

- 1) If the paper is judged as conditionally accepted, a revised manuscript together with replies to comments of the reviewers should be submitted, basically, within 6 months after the editorial office sends an e-mail to acknowledge the review result.
- 2) If the authors decide to re-submit the paper which had been rejected before as a new submission, please acknowledge the previous submission no. In this case, the authors choose to submit replies to the reason of rejection, but this is not an absolute requirement.

6. Copyright:

Copyright on all articles including electronic appendixes, published in *Medical Imaging Technology* will be held by the JAMIT. The author (s) is required to submit "Copyright Transfer and Page Charge Agreement" to the Editor. The format can be downloaded from <http://www.jamit.jp/copyright.pdf>.

7. Page charge in the case of contributed paper:

- 1) In the case that at least one of the authors is a member of JAMIT, the page charge is 20,000 yen per paper. Otherwise, the page charge is 20,000 yen per page. Here the manuscript is under following conditions.
 - (a) Manuscripts should be Microsoft WORD or PDF file.
 - (b) The amount of pages should not exceed the maximum permissible number described above.

- (c) Final manuscripts should be submitted in WORD or TeX file.
 - 2) If the amount of printed pages exceeds the limit described above, 15,000 yen per page is required (for the case of at least one of the authors is a member of JAMIT).
 - 3) If the final manuscript is neither WORD nor TeX file, 20,000 yen per page is charged.
 - 4) No change in color figures due to electrical journal style.
 - 5) No charge in electronic appendixes at present
 - 6) PDF file of the published paper is given to the first author by sending a CD-R or e-mail attachment.
 - 7) If authors need the printed manuscript, its' cost should be paid by the authors even if it is an invited paper.
8. Page charge in the case of invited papers:
The rule is almost the same as described above, however, if the pages do not exceed the limit, page charge is free.

Manuscript Preparation

1. Style for manuscripts

- 1) Use of the template file of WORD is strongly recommended. The template file can be downloaded from <http://www.jamit.jp/template-e.doc>. If a word processor other than WORD such as TeX is used, follow the format of the WORD template, prepare a PDF containing text, figures, and tables, and submit the PDF with the original files containing the text, figures, and tables.
- 2) Manuscripts for Research papers, Feature papers, Technical reports and Work-in-progress should contain the following: Type of article, Title, The first and last names of all authors, Departmental and institutional affiliations of all authors and complete correspondence address (including phone number, fax number and e-mail address, if any), Abstract (must be limited to 200 words), Key words (not more than 5 index terms), Text, (Footnotes), (Acknowledgements), Figures and Tables, References, (each on a new page), and each author's short biography (less than 50 words each) and photo. No biographies and photos of the author(s) are needed for work-in-progress manuscripts.
- 3) The type of article, the title, and any correspondence address, phone number, fax number, e-mail address and reprint order should be on a separate sheet.
- 4) Style for References
 - (a) References should be numbered consecutively, as they are cited, by numerals in square brackets, e.g., [1]. References included in a table or illustration should be numbered sequentially with those in the text.
 - (b) When more than three authors appear, additional authors should be listed as "et al".
 - (c) For papers, the reference should include: author(s) (last name followed by first initials), title, volume, inclusive page numbers, and year.
<example>
Beretto JA, Clinthron NH, Rogers WL et al: A restructuring algorithm for transaxial tomographic data. J Nucl Med 22: 471-473, 1981
 - (d) For books, the reference should include: author(s), title, volume, publisher, location, year and page numbers.
<example>
Muehlllehner G: Scintillation Camera Collimators. In: Nucleman S. Patton DD, eds. Imaging for Medicine Vol. I., Plenum Press, New York & London, 1980, pp 77-87
 - (e) Note that the references in English should include single-byte characters only. Otherwise the reference will be presented as "[in Japanese]". It should happen even though only one double-byte character is included.

2. Electronic appendix

The electronic appendix must be prepared as follows;

- 1) For protecting copy rights, authors are requested to put the below character set on one corner of each pages as their convenience. [©JAMIT-Author's name-MIT Published year]. For example; ©JAMIT-Y. Masuda-MIT 2010 or ©JAMIT-Yoshitada Masuda-MIT 2010.
- 2) File type and format (the number of files is less than 5)
 - (a) Movie; avi, mpg (MPEG), mov (QuickTime)
 - (b) Image; bmp, jpg (JPEG), tiff
 - (c) Figure legend; pdf, html, htm.

Electronic appendixes should be used for high quality images and/or data with large capacity and difficult to include in the main article. If author needs to use other style mentioned above, please contact the editorial office.
- 3) Number of files and capacity;
The capacity of one manuscript is less than 10 MB with less than five files. However, it is preferable to adjust one file to less than 5MB because of reader's convenience.

3. When the manuscript is published on Web-journal, next characters should not be used due to the difficulty of display.

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬ ⑭ ⑮ ⑯ ⑰ ⑱ ⑲ ⑳ I II III IV V VI VII VIII IX X
 ミリ キロ キン スル ズラ トン アー 々々 ヲル ツッ 切ロ ドル ン ン ン ン mm cm km mg kg cc m² ` „ № KK^{TEL}
 ㊦㊧㊨㊩㊪ (有) (代) ㊫㊬㊭㊮㊯㊰㊱㊲㊳㊴㊵㊶㊷㊸㊹㊺㊻㊼㊽㊾㊿ ≡ ∫ ∑ √ ⊥ ⊥ ⊥ ⊥ ∴ ∵ ∶ ∷ ∩ ∪

4. Submission of the manuscript and electronic appendix

Send electronic file(s) of the manuscript in WORD or PDF style to the following mail address. In the case where a word processor other than WORD such as TeX is used, please submit the PDF together with the original files containing text, figures, and tables.

mit-edit@jamit.jp

The media files containing electronic appendix must be sent together with the manuscript. If the electronic submission cannot be done due to reasons such as the large file size, contact to the editorial office and send the CD-R containing the manuscript and the electronic appendix to the following address.

Editorial Office, Journal of Medical Imaging Technology (MIT)

c/o Gakujutsu Shinpo-sha, Ltd. 2-23-11, Joko Building 7th Floor, Koishikawa, Bunkyo-ku, Tokyo 112-0002, Japan

(Tel: +81-3-3816-3991, Fax: +81-3-3816-3992) E-mail: mit-edit@jamit.jp