

**Notification of Publishing New Journal**  
**Bulletin of the Society of Photography and Imaging of Japan**

Editor  
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Dear SPIJ Member:

Journal of the Society of Photography and Imaging of Japan has been published regularly by the Society to present the significant results of studies in the field of photography and imaging, in which Japanese is being used as a main language.

In the meantime, the Society also published Bulletin of the Society of Scientific Photography of Japan as an English journal from 1951 to 1974. Now, the Society will resume a publication of English journal, Bulletin of the Society of Photography and Imaging of Japan, on the web.

Topics in this peer-reviewed online journal are diverse, covering all areas of photography and imaging.

We welcome and encourage every member of the Society and researchers in the corresponding field to submit an article to this issue.

# **General Policy and Administration of Bulletin of the Society of Photography and Imaging of Japan**

Society of Photography and Imaging of Japan  
Established, Feb., 20th, 2014

## Article 1: Objective

Bulletin of the Society of Photography and Imaging of Japan (“Bulletin” hereinafter) is published by the Society of Photography and Imaging of Japan (“Society” hereinafter) as an e-journal intended to provide necessary and useful information to the world by publishing papers written in English concerning the subjects of photography and imaging.

## Article 2: Editorial Board

1. The Editorial Board shall be formed to publish the Journal.
2. The membership of the Editorial Board shall consist of the Editor and a finite number of Editorial Board members in specialized fields related to photography and imaging, to be named by the Editor. The Editor shall chair the Editorial Board.
3. The secretariat of the Editorial Board shall be established within the secretariat of the Society.

## Article 3: Types of articles and their content

1. The Journal shall publish papers accepted by the Editorial Board in order to publish their content for broad dissemination, including conclusions and facts of scholarly or technical value regarding photography and imaging.

Article types shall be in the following

categories:

- 1) Original papers; 2) Letters; 3) Review articles; 4) Technical reports
2. Guidelines on submission of papers, instructions for authors, and related matters shall be established separately.

## Article 4: Copyright

Copyright and reproduction rights to papers published in the Journal shall belong to the Society. Procedures for transfer of copyright and rights of the original authors after transfer shall be established separately.

## Article 5: Peer Review

1. Submitted papers shall be peer reviewed by the Editorial Board to determine if they are suitable for publication.
2. Peer reviewing shall be conducted by at least two referees named by the Editor. The Editor shall make decisions on publication based on the written opinions of all referees.
3. The Editor must publish accepted manuscripts promptly, in the edition of the Journal to be published soonest.
4. The Editor must retain the written opinions from peer review of all manuscripts for two years.
5. The Editor shall prepare materials on candidates for prizes for papers based on written opinions on screening for prizes, submitted by all referees.

Article 6: Publication of the Journal

In principle, the Journal shall publish two issues per year.

Article 7: Revision or repeal of these Rules

The Society's Board of Directors shall

deliberate on revision or repeal of these Policy and Administration.

# Guidelines on Submission of Papers to Bulletin of the Society of Photography and Imaging of Japan

Society of Photography and Imaging of Japan  
Established, Feb., 20th, 2014

## 1. Editorial policy

Bulletin (“Bulletin” hereinafter) of the Society of Photography and Imaging of Japan (“Society” hereinafter) is published as an e-journal intended to provide necessary and useful information to the world by publishing papers written in English concerning the subjects of photography and imaging.

Decisions to publish papers shall be based on refereeing by the Editorial Board. Papers reporting conclusions and facts of scholarly or technical value regarding photography and imaging are welcomed.

## 2. Types of submissions

While submissions are grouped by their content into the following categories, submissions may be accepted even if they do not necessarily strictly meet the following descriptions. Submissions including names of products or companies in their titles are permitted in principle only for technical reports, and the Editorial Board may request changes in ways of expressing them.

### (1) Original papers

Submissions including conclusions and facts of new scholarly or technical value, based on scientifically or industrially useful discoveries or inventions or original research or development.

Submissions including original and new conclusions on a certain theme from the

contents of multiple papers already published are also possible.

### (2) Letters

Submissions that require particularly swift publication, including new conclusions or facts of high value. Alternatively, submissions including new facts or valuable data even if they concern fragmentary research. While these should be no more than three printed pages in length, this length may be exceeded when approved by the Editorial Board.

### (3) Review articles

Articles comprehensively explaining recent progress in a field in general and its background, in principle centered on distinctive research by the authors, from a broad perspective, citing a wide range of literature.

### (4) Technical reports

Submissions summarizing industrially useful new technical knowledge, methods, data, etc. Submissions describing new technological developments used in new products etc.

## 3. Qualifications of authors

1) Author of submitted papers must be a full member of the Society. If a submission is by multiple authors, then at least one of the included authors must be a full member of the Society. However, technical reports will be accepted from authors who belong to the organizations of supporting members.

2) The above restrictions shall not apply in

particular cases as approved by the Editorial Board.

#### 4. Copyright on submissions

Copyright and reproduction rights to papers published in the Journal shall transfer to the Society. Authors are requested to sign and return the copyright transfer documents sent to them after they have submitted manuscripts.

The scope to which authors may use works published are described in the guidelines Handling of Copyright in Bulletin of the Society of Photography and Imaging of Japan and the copyright transfer contractual documents.

#### 5. Acceptance of submissions

- 1) First submit a manuscript for refereeing. Prepare the manuscript as a PDF file combining all its elements, including illustrations and tables, in a single file. Configure the PDF file so that its text can be extracted. Send media containing this file and the digital data file of the Cover Letter described under subparagraph 3 below, three hard copies of the manuscript, and one hard copy of the Cover Letter to the Editor in Chief.
- 2) The date of receipt shall be the date the manuscript reaches the Editor in Chief.
- 3) Cover Letter  
Prepare a document containing the following information on one A4-sized page and submit it together with the manuscript:

Date of submission:

Type of paper:

Title of paper:

Author(s):

Contact information: Name:

Affiliation:

Address:

Tel.:

Fax:

E-mail:

Total number of pages in manuscript:

Number of illustrations:                  Number of tables:

#### 6. Screening of submitted papers and resubmission.

- 1) The Editor-in-Chief shall decide acceptance of submitted papers considering the results of peer review.
- 2) The Editorial Board may make additions, removals, and corrections to the words and phrases of a manuscript to an extent that does not detract from the content of the manuscript.
- 3) If the authors have been asked to make corrections or additions to the manuscript as a result of refereeing, submit a revised manuscript promptly. A manuscript resubmitted more than three months after the date it was returned to the authors will be treated as a newly submitted manuscript.

#### 7. Acceptance of manuscripts and printing

- 1) If the authors' manuscript has been determined not to require correction or rescreening, submit a manuscript for printing. The date of receipt of the manuscript shall be the date it is delivered to the Society.

- 2) Do not, without authorization, make changes to the manuscript other than corrections requested by the Editorial Board.
- 3) Prepare the manuscript for printing in Microsoft Word or a generic word-processor format. As much as possible, use common formats (such as .tif, .jpg, .bmp, .eps, or .ppt) for illustrations, photographs, tables, and other elements, taking sufficient care regarding matters such as gradation bit counts, image size, and compression, and submit each of them as a separate file. Do not send any of these as PDF files. Also be sure to attach two hard copies printed in high resolution.
- 4) In principle, papers will be printed in the order of the dates they were accepted, although publication of letters will be given priority over that of original papers and technical reports.

#### 8. Proofreading

- 1) The corresponding author will have one opportunity to read the proofs. In principle corrections are limited only for errors from

the production processes. Insertion of words and phrases and correction of illustrations will not be accepted.

- 2) The corresponding author is asked to complete proofreading within two days after receipt of the proofs and return them to the designated address. If the proofs are returned late from the author, the proofreading process may be considered complete with proofreading by the Editorial Board.

#### 9. Publication charges

- 1) Authors of papers submitted are asked to cover part of the costs of publication in the form of publication charges. The publication charges consist of a base charge of JPY10,000 per paper and a per-page charge of JPY6000 per page. Authors may receive digital media containing PDF files of their published papers.
- 2) If a paper contains color illustrations, a color illustration preparation charge of JPY1000 per illustration will apply separately.

# Instructions for Preparation of Papers for Bulletin of the Society of Photography and Imaging of Japan

Society of Photography and Imaging of Japan

Established, Feb., 20th, 2014

## 1. Paper size and format

Authors must prepare manuscripts in ISO A4 (210mm × 297mm) size of paper with margin *ca.* 3 cm using by Microsoft Word or a generic word-processor. 15 words in 100 lines correspond to 1 publication page. The manuscript is not needed to set same layout in publication format.

## 2. Format of manuscript

Authors must arrange contents of manuscript in the following order: (1) cover page, (2) abstract, (3) keywords, (4) main text, acknowledgement, references, footnotes, caption of figures, tables, and figures. Standard main text contains introduction, experiment method, result, discussion (or result and discussion), and conclusion. The manuscript must be written in clear and correct English. Author must number all pages in single sequence beginning with the cover page.

### (1) First page

Authors must write classification of paper, paper title, author names, affiliation, address, and the E-mail address of

corresponding author. Author's first names should be spelled out, and family names are shown with capital letters such as "Taro YAMADA", yamada is family name and taro is given name. If subtitle has sequential serial number, roman numbers (I, II, III, etc.) must be used. If author's affiliation is changed after writing the manuscript, current affiliation should be indicated in footnote.

### (2) Abstract

In Letters, abstract length is limited to 50 words. In other articles, abstract length is not limited.

### (3) Keywords

Authors should provide 5 keywords in principle. Length of keyword is limited to 20 words in all.

### (4) Main text

a. Authors must use standard scientific and technical terms in English.

b. Unit of quantity and unit symbols are used as international

unit (SI).

c. Each section should be numbered consecutively with an Arabic numeral such as 1, 1.1, 1.2.1 etc. There are no sections in Letters.

### 3. Figure, picture, and Table

- (1) Authors must number each figure consecutively in Arabic numerals, such as Fig.1, Fig.2....
- (2) Captions of figure and picture must be listed on separate sheets in the following main text.
- (3) There is an additional fee for color printing. Additional color illustration costs JPY1000 per illustration.
- (4) Tables are prepared on each page and numbered such as Table.1, Table.2.... Caption must be written upper and centering position.
- (5) Write "Fig. 1 insert" etc. in right margin in main text in order to assign expected position of figures, pictures, and tables.
- (6) When manuscripts are accepted, authors must submit digital data of figures, pictures, and tables. The digital files should be standard format (tif, jpg, bmp, eps, xls or ppt) in each separate electronic files, which are taken sufficient care regarding matters such as gradation bit counts, image size, and compression.

When the electronic data may be unable to read in printing office, authors should submit well-defined printed materials.

### 4. Footnote

If authors want to add the footnote, authors must place asterisk (such as \*, \*\*, ....) as a superscript in the main text and list the footnotes on separate sheet. In publication, the footnotes are printed in bellow position on the page.

### 5. Reference

- (1) How to refer: Authors must place numbers with a closing parenthesis as a superscript to cite literature in the main text, *e.g.*, <sup>1)</sup>, <sup>2)</sup>....
- (2) Authors should not refer to private communications in principle. If authors do refer to a private communication, authors must release the contents of private communication to the public.
- (3) How to write reference:  
<Journal>

Information of reference must be arranged in the following order: Reference number, Authors, Journal name, Volume, Page, Year. Volume must be typed in boldface. Year must be placed with a closing parenthesis. Journal names should be abbreviated, which are based on Chemical

Abstracts etc. If the abbreviation of Journal name is not general, authors must write unabbreviated journal name.

Example: 1) M. A. Kriss, J. Soc. Photogr. Sci. Tech. Jpn., **59**, 186 (1996).

#### <Book>

Information of reference must be arranged in the following order: Reference number, Authors, Book name, Edition, Editor, Publisher, Public place, Year, Page (or Chapter). If authors of reference are unknown such as Handbook etc., authors should indicate the editor name after reference number. Book name is placed with a closing double quotes such as "Book name".

Example: 1) J. H. Hamilton, "The Theory of the Photographic Process", 4<sup>th</sup> ed., by T. H. James, Macmillan, 3 New York, 1977, p. 108.

## 6. Equation and chemical compound

### (1) Mathematical and chemical equations

The equation in sentence must be expressed such as  $a/b$ ,  $\exp(-E/RT)$ , do not use double subscript and superscript notations and superscript of exponential function etc., expect

for confusion of understanding the equation.

The independent equation from sentence must be clearly write and added sequence equation number. When the equation is very long and should confuse the editing process, authors must place "another sheet, equation number" in the main text, and write the equation and equation number on another sheet.

### (2) Name of chemical compounds

#### <Name of compounds>

In the main text, authors must use not chemical formula but compound name based on IUPAC, expect for confusion of understanding the compound name based on IUPAC. Authors should base trivial name on Chemical Abstracts.

#### <Abbreviation of compounds>

If authors use the abbreviation of compound, the authors must write both formal name and then write the abbreviation with a closed parenthesis in the first appearance in the main text.

Example: 1-phenyl-5-mercaptotetrazole (PMT) or (Compound 1)