March 24, 2022 Revised June 27, 2025

These guidelines stipulate submission and distribution as part of the Jxiv submission policies, separate from the Jxiv Submission Terms, and have the same binding effect on an author submitting a Preprint (the "Submitter") as the Jxiv Submission Terms. Submitters and their co-authors must follow these guidelines when submitting Preprints (a draft work, such as a research article) and Preprint Data (the digital files relating to the Preprint, including the original manuscript, any supplementary data and the associated bibliographic information). These guidelines are subject to change at JST's sole discretion.

Preprints submitted to Jxiv may be related to any field of study, including natural sciences, humanities, and social sciences, and should be written in Japanese or English.

There is no charge for submitting a Preprint, and the Preprint and the Preprint Data are made publicly available free of charge on Jxiv.

If you have any questions about submitting to Jxiv, please refer to the Jxiv Submission Manual in the first instance. If your question is still not answered, contact Jxiv by email at <a href="mailto:preprint@jst.go.jp">preprint@jst.go.jp</a> (telephone inquiries are not accepted). For questions regarding a submitted Preprint or Preprint Data, please use the 'Discussion' feature in the Jxiv submission system.

1. Before submitting a Preprint to Jxiv

1-1 Check the journal submission guidelines

1-1-1 Allowance for submitting manuscripts that have been made publicly available as preprints

Please carefully check the submission guidelines of the journal where you plan to submit or where you have already submitted your manuscript. Some journals will not allow authors to submit manuscripts that have been made publicly available as preprints or may not explicitly specify in their Submission guidelines whether or not manuscripts made public as preprints may be submitted to the journal.

A list of journals in Japan that explicitly state in their submission guidelines that they allow the submission of manuscripts made public on Jxiv and other preprint servers can be accessed using the link below.

### https://jxiv.jst.go.jp/index.php/jxiv/announcement/view/4

This list is not exhaustive; other journals welcome the submission of manuscripts that have already been made public as preprints.

1-1-2 Guide on research ethics and publication ethics

Ensure that you have carefully checked the guidelines on research ethics and publication ethics that are generally accepted in the field of the journal to which you plan to submit your manuscript and have prepared your Preprint and Preprint Data accordingly. In addition, check relevant laws, declarations and conventions.

If the content of your research requires ethical considerations for human subjects/experimental participants or animal research or ethical considerations relating to the public interest, as described in Section 3-2, they must be clearly stated in the Preprint and Preprint Data as required.

For research involving human subjects/experimental participants, ensure that the Preprint meets the specific requirements for the relevant field and type of research regarding informed consent, ethical review especially the "Declaration of Helsinki" or "Ethical Guidelines for Medical and Biological Research Involving Human Subjects" in life sciences and medical research, and the handling of other personal information and methods of description. Note that new research ethics frameworks are being developed in other areas of research. Ensure that the Preprint meets the ethics standards of the field in which you intend to submit your work.

1-2 Submitting manuscripts to Jxiv that have been accepted, published, or made publicly available by a journal or revised in

response to journal peer review or editorial recommendations

Submission to Jxiv may be permitted in the following cases:

• If the journal's submission guidelines explicitly state that manuscripts may be submitted to a preprint server.

• If the Submitter has obtained permission to submit their manuscript to a preprint server from the journal that accepted or published the manuscript.

• If the Submitter has obtained permission to submit a manuscript that has been revised in response to journal peer review or editorial recommendations from the journal that provided the peer review or editorial recommendations.

All manuscripts submitted to Jxiv must be prepared in a PDF file (hereinafter referred to as the "Preprint (PDF)"). When submitting a manuscript that has been published or accepted for publication in a journal, etc., please include a cover page in the Preprint (PDF)

using the cover page template on the Jxiv website (https://jxiv.jst.go.jp/index.php/jxiv/terms\_guidelines\_manuals).

The following information should be included on the cover page in the appropriate language and submitted with the Preprint (PDF) (ideally as one merged file, although two separate files are acceptable; see Section 3-6 for submission instructions):

• When submitting a published version of a journal article:

- A statement that the Preprint is an article that has been published and/or made publicly available

- The bibliographic information and DOI of the published journal article

- The name of the publisher from whom permission was obtained to make the article available on Jxiv, or a statement that the journal's submission guidelines permit articles to be submitted to preprint servers.

After submitting a Preprint to Jxiv, the Submitter may be asked to update the cover page if any of the required information has not been included.

• When submitting the author's final draft (author's final version):

- A statement that the Preprint is the author's final draft of a journal article that has been published and/or made publicly available (or accepted for publication)

- The bibliographic information and DOI of the published (or accepted for publication) journal article

- The name of the publisher from whom permission was obtained to make the article available on Jxiv, or a statement that the journal's submission guidelines permit articles to be submitted to preprint servers.

After submitting a Preprint to Jxiv, the Submitter may be asked to update the cover page if any of the required information has not been included.

1-3 Submission to other preprint servers, sites that assign identifiers/identification codes such as DOIs, and journals, etc.

As a general principle, manuscripts that have already been submitted to or made publicly available on other preprint servers, including manuscripts that have been assigned identifiers/identification codes such as digital object identifiers (DOIs), cannot be submitted to Jxiv. However, if the conditions in Section 1-2 are met, manuscripts that have been submitted to, accepted by, published in or made publicly available in a journal, or that have been revised in response to journal peer review or editorial recommendations, may be submitted to Jxiv.

Please note that a Preprint submitted to Jxiv cannot be submitted to any other preprint server, including sites that assign identifiers or identification codes such as DOIs, until it is first made publicly available on Jxiv. Simultaneous submission to Jxiv and another preprint server is not permitted.

Once a Preprint is made publicly available on Jxiv, there are no restrictions on submitting it to other preprint servers.

1-4 Submission of translated manuscripts

As a general principle, a translated version of a paper (hereinafter referred to as a "Translated Paper") that has already been published in a journal or made public on a preprint server (hereinafter referred to as the "Original Paper") cannot be submitted to Jxiv. However, a Translated Paper may be submitted to Jxiv if it meets all the following conditions:

- All authors of the Translated Paper are the same as those of the Original Paper

- The authors of the Translated Paper have obtained permission from the copyright owners of the Original Paper to translate the work and make it publicly available (see Section 1-4-1)

- The content of the Translated Paper is faithful to that of the Original Paper (see Section 1-4-2)

- The cover page and the title page of the Preprint clearly state that the Preprint is a Translated Paper and include the bibliographic information of the Original Paper (see Section 1-4-6 for instructions on how to create and submit a cover page).

When submitting a Translated Paper to Jxiv, the Submitter must clearly state that it is a Translated Paper in the

'Declaration/Presentation to Jxiv administrator' field of the submission system. This statement shall be deemed to be a declaration to JST that the Preprint is a Translated Paper. A translation declaration is required even if the Original Paper is publicly available on Jxiv.

1-4-1 License and copyright for submission

The Submitter of a Translated Paper, regardless of the copyright license status of the Original Paper, must obtain permission from the copyright holder (e.g. the relevant journal or preprint server, etc.) before submission to Jxiv.

After submitting a Translated Paper to Jxiv, the Submitter will be asked by the Jxiv administrator to provide proof of the permission from the copyright holder of the Original Paper. The Submitter must then promptly present documentation (as a PDF file) confirming they obtained permission in advance.

The Submitter must obtain the following permission from the copyright holder of the Original Paper before submitting a Translated

Paper.

• If the Original Paper is published in a journal:

• Permission to make the Translated Paper publicly available on Jxiv, on the condition that Jxiv will not assess the accuracy of the translation.

- If the Original Paper is on a preprint server:
- Permission to make the Translated Paper publicly available on Jxiv.
- 1-4-2 Faithfulness of the translation

The Translated Paper must faithfully reflect the content of the Original Paper, including data and interpretation. If the content of the Original Paper is altered, modified or mistranslated, the Translated Paper cannot be deemed to be faithful to the Original Paper. JST is not liable for the faithfulness in translation, and it is the sole responsibility of the Submitter to ensure that the translation is faithful to the Original Paper.

## 1-4-3 Language of the translation

There are no restrictions on the language of the Original Paper, but Translated Papers submitted to Jxiv must be in Japanese or English.

1-4-4 Documenting the translation process (translation assistance, machine translation, etc.)

The Submitter takes sole responsibility for the Translated Paper, even if parties other than the author(s) are involved in the translation of the Original Paper or if the translation is performed using machine translation or artificial intelligence tools. In all cases, a detailed description of the translation process (for example, whether it was performed by a translation service or assisted by a colleague) must be included in the footnotes of the Preprint (PDF).

## 1-4-5 Submission period of a translated work

Translations are derivative works. Some journals may have regulations regarding the period in which derivative works based on a published paper can be made publicly available. Therefore, it is important for the Submitter to coordinate with the publisher of the Original Paper to determine the appropriate time to make the Translated Paper public on Jxiv.

1-4-6 Adding a cover page and additional information to the Translated Paper

When submitting a Translated Paper, the Submitter should create a cover page for the Preprint (PDF) using the cover page template on the Jxiv website. The cover page should be combined with the Preprint (PDF) but may be submitted as a separate file if necessary (see Section 3-6 for submission instructions). The cover page should include the bibliographic information of the Original Paper in Japanese or English and should clearly state that the Preprint is a Translated Paper. Note that in some circumstances, the Submitter may be asked to provide additional information on the cover page after submission if the paper requires notes due to the contents of the Translated Paper.

In addition, the title page of the Preprint (PDF) should clearly state that the Preprint is a Translated Paper and should include the bibliographic information of the Original Paper.

## 2. Logging in to Jxiv and creating a Jxiv profile

To submit a Preprint and Preprint Data to Jxiv, you are required to create a Jxiv profile. To log in to Jxiv, you must have a researchmap account or an ORCID account. When creating a Jxiv profile, please enter your identification information in both English and Japanese (where possible; use only English if you cannot write in Japanese) and include up to your department (or the equivalent) for your institutional affiliation.

## 3. Submission and screening

To submit a Preprint, log in to the Jxiv submission system, enter the bibliographic information for to the Preprint, and upload your

files.

As part of the submission process, the Submitter will need to enter and register the required bibliographic information (see Section 3-1) and information about the Preprint (PDF) (see Section 3-2). In principle, the bibliographic information registered in the Jxiv submission form should match the information in the Preprint (PDF).

If the Submitter wishes to revise the bibliographic information displayed on the Jxiv page after the Preprint has been made publicly available, please follow the revision procedures in Section 5.

3-1 Entering bibliographic information in the Jxiv submission system

The bibliographic information to be entered into the Jxiv submission system includes the title, abstract, keywords, names (first and last name) of all authors along with their e-mail addresses, institutional affiliations (up to the department or equivalent level) and countries.

The types of information and the language in which the bibliographic information should be entered will vary depending on the language of the manuscript and the display language of the Jxiv submission system. Refer to the table below for more details on the required bibliographic information.

In addition, the Submitter must select a Creative Commons license for the Preprint and provide a declaration of conflicts of interest when entering their bibliographic information.

All author names should be entered in the Jxiv submission system in the order they appear on the Preprint (PDF). Author names will be made public as bibliographic information in the order they are entered.

All references listed in the Preprint should be entered in the Jxiv submission system. The references will be displayed as part of the bibliographic information, so it is strongly recommended to review and verify the accuracy of all submitted information.

When submitting a Translated Paper, the Submitter must notify the Jxiv administrator that the manuscript is a Translated Paper in the 'Declaration/Presentation to Jxiv administrator' field of the submission system (see Section 1-4).

3-2 Including the bibliographic information in the Preprint (PDF)

The bibliographic information of the Preprint (PDF) must include the title of the manuscript, names of all authors and their affiliations, as well as the corresponding author's name and contact details. Please check the table for more details on additional information.

If a cover page has been created separately from the Preprint (PDF) in accordance with Section 1-2 or 1-4-6, any required bibliographic information that is not already included in the Preprint (PDF) may be included on the cover page.

If the manuscript describes research involving humans or animals, or pertains to public interest, please clearly state the approval of the ethics committee and provide details of the informed consent process (including how it was obtained) in the Ethical Considerations/Ethical Statement (or other appropriate section) of the Preprint (PDF), as necessary.

In cases where research is funded by public research grants, it is recommended that details about the funding source are included in the acknowledgments section of the manuscript. These details should include the name of the funding institution, the project title, and the relevant identification number (such as the proposal number).

Examples:

Japanese:本研究は、JST、CREST、JPxxxxxxxの支援を受けたものである/ものです。

English: This work was supported by JST, CREST Grant Number JPxxxxxx, Japan.

For th	In the Preprint (PDF)		
	Language of the manuscript		
Bibliographic information	Japanese	English	
Title	Required in both Japanese and English	Required in English (Japanese optional)	Required
Abstract	Required in Japanese, English, or both	Required in English (Japanese optional)	
All authors' names (first and last)	Required in both Japanese and English	Required in English (Japanese optional)	Required
All authors' email addresses <sup>1</sup>	Required		
All authors' countries of residence <sup>*1</sup>	Required (select from drop-down menu)		
All authors' affiliations (enter up to department level or equivalent)	Required in both Japanese and English	Required in English (Japanese optional)	Required
Corresponding author's identifier *2	Required		Required
Corresponding author's Email address *2			Required
Keywords	Required in English (Japanese optional)	Required in English (Japanese optional)	
References	Required		
Creative Commons license	Select from drop-down menu		
Conflict of Interest disclosures	Required in both Japanese and English	Required in English (Japanese optional)	
(For papers already published or accepted for publication) <sup>*3</sup>	(When uploading the cover page separately from the Preprint (PDF), select "Cover page" as the file type) <sup>*3</sup>		(A cover page must be created for the Preprint (PDF)) <sup>*3</sup>
(For Translated Papers only) <sup>*4</sup>	Declare that the submission is a Translated Paper in the 'Declaration/presentation' section of the submission system. (When uploading the cover page separately from the Preprint (PDF), select "Cover page" as the file type) <sup>* 4</sup>		<ul> <li>(A cover page must be created for the Preprint (PDF) and include the following information at the title page of the manuscript)<sup>*4</sup></li> <li>•States that it is a translated paper</li> <li>Bibliographic information of the original paper</li> </ul>

Table: Information required for submission

(Only when revising)	Required in	Required in English	
Reason for revision	both Japanese and English	(Japanese optional)	
Preprint file display name ('Galley Label' section)	"PDF"		

\*1 Author email address and country of residence are not displayed on the Jxiv preprint page.

\*2 The name or contact details of the corresponding author are not displayed on the Jxiv preprint page. This information is listed only on the Preprint (PDF) or cover page (unless the Preprint is a published article, in which case it does not need to be included).

\*3 Submissions that have been accepted or published by a journal must include a cover page with additional information (see Section 1-2).

\*4 If the submission is a Translated Paper, it must include a cover page with the added information described in Section 1-4-6. In addition, ensure that the required information is included on the title page of the Preprint (PDF).

### 3-3 Creating and uploading a Preprint (PDF)

The Preprint (PDF) should be uploaded as a single PDF file. In addition to the required items listed in the table above, the Preprint (PDF) must contain all the content necessary to compose a research article, including any figures and tables.

When submitting a Preprint that has been published or accepted for publication in a journal, please refer to Section 1-2. When submitting a Preprint that is a translated version of another paper, please refer to Section 1-4-6.

In addition, be sure to select "Preprint (PDF)" from the 'Preprint and related data' drop-down menu. When asked to enter a display name for the file, please select "PDF".

## 3-4 Format and size of Preprint (PDF)

The Preprint (PDF) must be provided in a format that allows text extraction. There is no specific format for the Preprint exclusive to Jxiv. The Submitter should prepare their manuscript to comply with the standard style for submission to a journal, etc. The file size cannot exceed 20 MB.

## 3-5 Uploading supplemental files

Jxiv accepts ancillary materials in support of submitted research articles. Supplemental text files can be provided in Microsoft Word or LaTeX format. Other supplemental files might include supplemental data (in any file format), and figures and tables that are in addition to the figures and tables presented in the Preprint (PDF). Up to 20 files (free file format) may be attached, with a maximum size of 20 MB per file.

When uploading supplemental files, the Submitter will be asked to enter a display name for each file. The display name will be shown on the Jxiv Preprint page and can be different from the file name. In principle, display names are created by entering the file format after "Supplement", such as "Supplement\_WORD", "Supplement-1\_LaTeX", or "Supplement-2\_JPEG". When uploading a supplemental file, select "Supplement: XXX" from the 'Preprint Component' drop-down menu. Do not select "Preprint (PDF)" for supplemental files.

The file order can be changed on the file upload page.

#### 3-6 Uploading cover page files

Please follow the steps outlined in Sections 1-2 and 1-4-6 to create a cover page.

If the cover page is merged with the Preprint (PDF): select "Preprint (PDF)" from the 'Preprint Component' drop-down menu and upload the file.

If the cover page and the Preprint (PDF) are separate files: select "Cover Page" when uploading the cover page file and "Preprint (PDF)" when uploading the Preprint (PDF) file.

#### 3-7 Screening

All manuscripts submitted to Jxiv are subject to moderation. The Submitter, the Preprint (PDF) and the Preprint Data will be screened to determine they meet the requirements of the Jxiv Submission Terms if (https://jxiv.jst.go.jp/jxiv\_docs/en/Jxiv\_submission\_terms\_en.pdf). Only submissions that pass this screening will be made publicly available on Jxiv. Screening involves checking, among other things, that the submitted content: (1) is formatted appropriately for a research article; (2) is based on scientific methods, logic and existing research in the relevant field; (3) presents no potential legal or ethical concerns; and (4) does not contain any plagiarized content or serious misrepresentation of data. If necessary, the manuscript may be escalated for consideration in the screening process.

Manuscripts that have already been accepted, published or made publicly available in a journal are also subject to moderation and will be made public on Jxiv only if they pass this screening. Similarly, even if the Original Paper of a Translated Paper has been accepted, published or made publicly available in a journal, the Translated Paper may not be made public on Jxiv if it does not pass the screening.

The Preprint and the Preprint Data are typically displayed publicly on Jxiv about 48 hours after submission (excluding JST holidays). However, it may take longer than 48 hours if there is a high volume of submissions or if the content requires extra scrutiny or a longer screening process. Please note that the Jxiv administrator may ask authors to modify or confirm the manuscript and the bibliographic information (see Section 3-8), in which case the Preprint and the Preprint Data will be made public about 48 hours after the resubmission date or the date on which the authors provide the necessary confirmation.

3-8 When corrections are deemed necessary

The Submitter is solely responsible for all information entered into the Jxiv submission system, including any errors in the biographical information or in the Preprint (PDF). Therefore, it is strongly recommended that the Submitter thoroughly reviews and verifies the accuracy of all submitted information.

If the Jxiv administrator deems that corrections are necessary before the screening process due to issues such as errors or omissions in the Jxiv submission system or the Preprint (PDF), the Submitter must either:

- Make corrections as instructed by the Jxiv administrator.

or

- Verify and confirm the corrections made by the Jxiv administrator. (Corrections may include changes such as splitting or merging files, adding or replacing cover pages, and similar adjustments.)

Once this has been completed, the Submitter should contact the Jxiv administrator via the 'Discussion' function in the Jxiv submission system to confirm that the corrections have been made or that the corrections made by the Jxiv administrator have been verified and confirmed.

# 3-9 Communication from JST

JST will communicate with the Submitter of the Preprint, but if the Submitter and corresponding author are different, JST may also contact the corresponding author. In special cases, JST may also contact other authors of the Preprint.

- 4. Making Preprints public
- 4-1 Making the Preprint and the Preprint Data public

The Preprint and the Preprint Data are made publicly available on Jxiv exactly as uploaded by the Submitter, without any modifications or alterations. JST will not process or edit them in any way (except in cases where JST deems it necessary to split or combine files). Readers may freely download the Preprint and the Preprint Data and reuse them under the Creative Commons license chosen by the Submitter. Once the Preprint has been made public, it cannot be withdrawn or deleted from Jxiv. Any modifications to publicly available Preprints or Preprint Data must be made by following the revision procedures outlined in Section 5.

4-2 Unsubmission

If a submitted Preprint has not yet been made public on Jxiv, the Submitter can ask JST to unsubmit it by sending an inquiry through the 'Discussion' feature in the Jxiv submission system. In cases where a Preprint is unsubmitted, no bibliographic information related to the Preprint will be made public on Jxiv.

However, once a Preprint has been made public on Jxiv, it cannot be unsubmitted for any reason.

- 5. Revising a Preprint on Jxiv
- 5-1 Cases for revision

If the Submitter wishes to make revisions to a Preprint that has been made public on Jxiv, they must ensure that the previous version(s) of their Preprint and its associated bibliographic information remain publicly available. The Submitter cannot unsubmit the previous version(s). The revision process must be followed not only for updates to the Preprint itself but also for modifications to bibliographic information, such as author names and citation details, and for any changes or additions to the data associated with the Preprint.

As a general principle, Jxiv does not allow revisions to a Preprint after it has been accepted or published by a journal. In addition, authors cannot submit revised versions that incorporate changes in response to peer review or editorial recommendations by the

journal.

However, such revised versions are acceptable under some circumstances (see Section 1-2). In these cases, be sure to check the journal submission guidelines or contact the journal to obtain any necessary permissions before submitting any revised versions to Jxiv.

#### 5-2 Submission of a revised version

Only the Submitter of the Preprint can create a revised version.

When submitting a revised version, the Submitter must enter the reason for the revision in the "Reason(s) for revision" section on the Jxiv submission system (in both English and Japanese for Japanese Preprints). When uploading a revised version of the Preprint (PDF) or supplemental data, the display name of the file must specify the file name and version number (if there are multiple supplements, clearly indicate them as Supplement-1, Supplement-2), such as PDF\_ver.2, Supplement\_WORD\_ver.2, Supplement-1\_MP4\_ver.3, and Supplement-2\_PPTX\_ver.3. When uploading the file(s) for a revised version, please delete the file(s) for the previous version. (Note that deleting the old files will not remove the old version from Jxiv's submission database.)

The Submitter should enter the bibliographic information as necessary in the Jxiv submission system. Once the revised Preprint (PDF) and/or supplementary data have been submitted, the Submitter must notify Jxiv of the submission of the revised Preprint using the 'Discussion' feature in the Jxiv submission system. Further revisions cannot be made to this version once this notification has been sent.

5-3 Version management and public availability

Even if multiple revised versions are submitted, all versions are under the same DOI as the original Preprint.

After being made public on Jxiv, all versions of the manuscript and supplemental data cannot be deleted or made private at the request of the Submitter or authors for any reason. All previous versions of the Preprint will remain publicly available and accessible, even if revised versions of the Preprint are available.

If a revised version of the Preprint is made publicly available on Jxiv, the revision date/time and reason will be displayed as part of the bibliographic information on Jxiv.

There is no limit to the number of revisions (or versions) that a Submitter can create for a Preprint.

5-4 Screening of the revised version

The revised version of the Preprint and/or supplemental data is subject to a basic screening by JST, in the same way as the original Preprint, to ensure that the content meets the Jxiv submission requirements. Only revised versions that pass this screening will be made publicly available on Jxiv. Revised versions are typically made publicly available on Jxiv about 48 hours after submission (excluding JST holidays).

6. After the Preprint is accepted or published in a journal

6-1 After acceptance or publication by a journal

After a Preprint is accepted, published or made publicly available by a journal, all versions of the Preprint and the Preprint Data on Jxiv will remain publicly available permanently under an open access license as a pre-peer-reviewed manuscript.

The copyright notice of the Preprint is irrevocable and cannot be changed after the article is published in a journal. In addition, once a Creative Commons license is selected for the Preprint, it is irrevocable and cannot be changed under Creative Commons regulations.

## 6-2 Adding a link to the published version

If the Preprint is published in a journal, the Submitter must add a link to the published version in the Jxiv submission system. The link is created based on the DOI of the published version. When registering a link, please use the format: https://doi.org/xxxxx. Prefixing the DOI with https://doi.org acts as a URL.

7. Withdrawal

## 7-1 Withdrawal

JST may withdraw a Preprint or Preprint Data after it has been made publicly available on Jxiv if it determines that the Submitter, the Preprint and/or the Preprint Data do not meet the requirements set forth in the Submission Terms or these guidelines. When making such decisions, JST follows the Committee on Publication Ethics (COPE) guidelines (https://publicationethics.org/retraction-guidelines). JST has the sole discretion to withdraw Preprints.

The Submitter and/or authors may ask JST to withdraw their Preprint. Please note that although JST will consider the withdrawal request, it is under no obligation to withdraw the Preprint as requested.

JST may notify the Submitter and authors of a withdrawal but will not ask for their consent.

7-2 Bibliographic information for a withdrawn Preprint

A withdrawn Preprint will remain publicly available as is on Jxiv, but JST will add a cover page to the Preprint that clearly states that it has been withdrawn. If the Preprint has multiple versions due to revisions or contains supplemental data, all versions of the Preprint and the supplemental data will be revoked. All of the Preprint's bibliographic information will remain publicly available on Jxiv along with the Preprint's withdrawal notice, the date and time of withdrawal, and the reason for withdrawal. JST will prepare the statement on the reason for withdrawal.

7-3 Resubmission of a withdrawn Preprint

Revisions cannot be made to a withdrawn Preprint.

However, a withdrawn Preprint may be submitted as a new Preprint, provided that all the reasons for its withdrawal have been fully addressed.

In this case, the retracted Preprint will remain publicly available on Jxiv as is, and the newly submitted version will be assigned a different DOI to the withdrawn Preprint if made publicly available.

# 7-4 Suspension of a Preprint

If JST determines that the content of a Preprint and/or Preprint Data does not meet the Submission Terms or the provisions of these guidelines and is therefore inappropriate for public distribution, JST will suspend the Preprint and the Preprint Data from Jxiv. Suspension of a Preprint is at the sole discretion of JST.

If a Preprint is suspended, all versions of the Preprint and the Preprint Data will be removed and will no longer be available for access or download on Jxiv. However, all bibliographic information related to the suspended Preprint will remain publicly available with a clear indication that the Preprint has been suspended, the date and time of the suspension, and the reason for suspension. JST will create the statement on the reason for the suspension of the Preprint. Preprints that have been suspended in this way may not be modified and resubmitted to Jxiv as a new Preprint.

# 8. Citation formats

Please refer to the following examples when citing Jxiv preprints.

Kasuke Kagaku, Sakura Gijutsu, and Sabumi Kikou. 2022. JST starts operation of Preprint server Jxiv. Jxiv, doi: https://doi.org/10.51094/jxiv.xxx

Kasuke Kagaku, Sakura Gijutsu, and Sabumi Kikou. 2022. JST starts operation of Preprint server Jxiv. Jxiv, doi: https://doi.org/10.51094/jxiv.xxx, version 2

科学香助、技術さくら、機構佐文 2022. JST のプレプリントサーバ Jxiv の運用開始. Jxiv, doi: https://doi.org/10.51094/jxiv.xxx

科学香助、技術さくら、機構佐文 2022. JST のプレプリントサーバ Jxiv の運用開始. Jxiv, doi: https://doi.org/10.51094/jxiv.xxx, version 2