

Quick reference sheet for the phimisci document class

A minimal example document

```
\documentclass{phimisci}
\PhiMiSciSettings
{
  volume = 10,
  doi = 10.33735/phimisci.2100.1234
}
\author{A. U. Thor
  \affiliation{Great Institution}
  \orcid{0000-1111-2222-3333}
  \and E. di Tor
  \affiliation{Affiliation 1;
    Affiliation 2}
}
\title[Short title for running head]
{My long and eloquent title}
\keywords{philosophy;mind;thinking}
\begin{document}
  \maketitle
  ...
  \printbibliography
\end{document}
```

How to input meta data

\author [*<Short name>*] {*<Author data>*}

In {*<Author data>*}, separate individuals by \and:

```
\author{A. U. Thor \and E. di Tor}
```

Each author can contain an \affiliation{*<List of affiliations>*} and/or an \orcid{*<id>*} command.

Affiliations are separated by semicolons:

```
\author
{
  Author 1\affiliation{Uni 1; Uni 2}
  \and Author 2\affiliation{Uni 2; Uni 3}
  \and Author 3
}
```

Affiliations are recognised as the same institution only if their names match *exactly*. “MIT” and “M.I.T.” would not be considered identical.

The \orcid{*<id>*} is provided verbatim:

```
\author
{
  Author 1\affiliation{Uni 1; Uni 2}
  \orcid{0000-1111-2222-3333}
  \and Author 2\affiliation{Uni 2; Uni 3}
}
```

The optional [*<Short name>*] argument overwrites the author name(s) printed in the running head.

\title[*<short>*]{*<full>*}

Uses the *<full>* title in all places a title is used in the document. The running head title can be overwritten by providing the [*<short>*] argument.

\subtitle{*<subtitle>*}

The subtitle, for papers that have one.

\keywords{*<List of keywords>*}

Keywords in the list should be separated by a semicolon.

\contact[*<mode>*]{*<contact name>*}{*<contact details>*}

Supply contact details for the primary contact. The *<contact name>* should match one of the authors *exactly*. *<contact details>* are interpreted as an e-mail address as default. When [*<mode>*] is set to website, they are interpreted as a website instead. When [*<mode>*] is set to any other value, *<contact details>* are output verbatim.

\PhiMiSciSettings{*key*₁ = *value*₁, *key*₂ = *value*₂, ...}

Accepts further meta data settings and their values. Possible settings are:

year The publication year (defaults to the current year at time of compilation)

volume The publication volume. Defaults to the value of the *current* year minus 2019. Has to be adjusted manually if year is given.

doi DOI in full format, without default (e.g., 10.33735/phimisci.2000.12345)

issue Title of a special issues (optional, default empty)

editor Editor(s), separated by a semicolon, of a special issue (empty by default).

discussed-book Title of the discussed book in symposia (optional, empty by default). Is ignored if issue is given.

discussed-book-authors The authors of the book in a symposium, separated by semicola. Ignored if discussed-book not given.

language A comma-separated list of language(s) used in the paper. The last item is the main language. Defaults to english.

stage The current production step. Can be either of preparation (the default), submission, draft or final.

Elements configured in the preamble

Note: The following commands must be placed in the preamble, before \begin{document}.

\abstract{*<text>*}

Print *<text>* as the paper’s abstract.

\dedication{*<text>*}

Print *<text>* as the dedication on the title page (different from \dictum, which can be placed anywhere in the document).

Elements configured in the document

\PhiMiSciParagraphNumber{<n>}

Print <n> as the paragraph number in the outer margin.

\dictum[<source>]{<epigraph>}

An epigraph. The <source> is printed below the <epigraph>. Can be used multiple times in one paper.

Production stages & their output

Stage	Overf. lin.	Output ... ?		
		Authors	Contact	Footer
preparation	X	✓	✓	X
submission	X	X	X	X
draft	✓	✓	✓	✓
final	X	✓	✓	✓

General settings

These settings are accessible in the settings folder via **\PhiMiSciSettings{settings/<key_i> = <value_i>, ...}**. Values following equation signs are the initial values.

author-output-separator = {, }

Separator between two authors on the title page.

author-output-final-separator = {\& }

Separator between final two authors on the title page.

affiliations-input-separator = {;}

Separator between affiliations within \affiliation.

citation-file = phimisci-current-article.bib

Name for the automatically generated .bib file that contains the data of the present article.

copyright-text = <license text>

Copyright information text

draft-watermark = PhiMiSci uncorrected proofs

The watermark appearing in the background during the draft stage

emergency-stretch = 2em

Maximally allowed inter word spacing, to be used only when no ideal paragraph composition can be found.

extra-sentence-spacing = false

Whether or not to print extra spacing after sentence punctuation (can be either true or false).

dictum-width = 0.62\textwidth

The width of dictums entered by \dictum (a length is expected).

footnote-break-penalty = 1000

The penalty for breaking footnotes across pages (an integer is expected, max. value 10000.)

logo-url = {}

File path to the journal's logo. The path can be relative to the current working directory.

logo-width = 20.6mm

The width at which the journal's logo is printed. The height is determined automatically from this width.

submission-footer-text = <Submission text>

A text printed in the footer if stage is set to submission.

keyword-input-separator = ;

The separator between items in \keywords

keyword-output-separator = {\nobreak\space \textsf{\textbullet} \space}

The output separator between keywords

number-authors-header = 2

Maximum numbers of authors to be printed in the running head before substitution by *et al.* is activated (see also locale/et-al)

orcid-color = A6CE39

The colour of the ORCiD icon next to authors. An HTML colour code is expected.

orphan-penalty = 300

A penalty for orphans. An integer (max 10000) is expected, but note that phimisci may use sloppy-bottom to avoid orphans.

output-orcids = true

Whether to print ORCiDs (a Boolean is expected)

output-bibliography = true

Whether or not to print the bibliography automatically at the end of the document. Disable for manual use of \printbibliography.

widow-control = <arseneau or chernoff>

Activate one of arseneau or chernoff, two mechanisms for automatic widow and orphan treatment. Setting widow-control=chernoff is recommended, but requires Lua^AT_EX.

widow-penalty = 500

A penalty against widows. Please read the note regarding orphan-penalty.

Localisation

The following names for objects can be configured via **\PhiMiSciSettings{locale/<key_i> = <value_i>, ...}**.

abstract The name of the *Abstract* section on the title page

authored-by String between BS title and book author on title page

book-symposium Descriptor for BS on title page

contact Descriptor for contact on title page

edited-by String between SI title and editors on title page

et-al String appended to first author if number of authors exceeds settings/number-authors-header (used in the header)

journal-name The name of the journal, used in various places

journal-short-name Short name of the journal

keywords Descriptor for the *Keywords* on the title page

special-issue Descriptor for SI on title page

volume Abbreviation for volume on title page header