The **HEP-TITLE** package*

Extensions for the title page

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Abstract

The **HEP-TITLE** package extends the title macros of the standard classes with macros for a preprint, affiliation, editors, and endorsers.

To use the **HEP-TITLE** package include it with `\usepackage{hep-title}`.

Most macros are intended for the use in the preamble. They are implemented using the **titling** [1] and **authblk** [2] packages.

1 Macros

1.1 Title

\series\title\subtitle\seriesfont\titlefont\subtitlefont

The PDF meta information is set according to the `\title{⟨text⟩}` and `\author{⟨text⟩}` information. The `\series{⟨series⟩}` places a series title above the usual title. The `\subtitle{⟨subtitle⟩}` macro places a subtitle below the usual title. The fonts and their size can be adjusted using the `\seriesfont`, `\titlefont`, and `\subtitlefont` macros.

1.2 Authors

\author\affiliation\editor\endorser\email

In order to facilitate multiple authors with different affiliations the **authblk** package [2] is extended. The following lines add *e.g.* two authors with different affiliations

\author[affil1]{Author one \email{email one}}
\affiliation[affil1]{Affiliation one}
\author[affil2]{Author two \email{email two}}
\affiliation[affil1,affil2]{Affiliation two}

Additionally the `\editor` and `\endorser` macros are provided.

1.3 Abstract

The `\abstract` environment is adjusted to not start with an indentation. The `\abstract*` environment takes care of placing the title as well. This is used in **twocolumn** documents if the abstract should span both columns.

\abstract

∗This document corresponds to **HEP-TITLE** v1.0.
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1.4 Preprint

\preprint The $\texttt{\preprint{⟨numer⟩}}$ macro places a pre-print number in the upper right corner of the title page. The $\texttt{\preprintfont}$ macro can be used to change the font of the preprint.

References