The HEP-REFERENCE package*

Adjustments of standard references, footnote, and citations

Jan Hajer[†] 2024/11/01

Abstract

The HEP-REFERENCE package applies some light convenience modifications to the reference, citation and footnote macros after loading standard classes improving on the default LATEX behaviour.

1 Introduction

The HYPERREF package is loaded and the links are hidden.

\cref References are extended with the CLEVEREF package [1], which allows to e.g. just type \cref{ $\langle key \rangle$ } in order to write 'figure 1'. Furthermore, the CLEVEREF package allows to reference multiple objects within one \cref{ $\langle key1,key2 \rangle$ }.

\cite Citations are adjusted to not start on a new line in order to avoid the repeated use of $\sim \text{cite}\{\langle key \rangle\}$.

\ref References are also adjusted to not start on a new line.

\eqref Footnotes are adjusted to swallow white space before the footnote mark and at the beginning of \subref the footnote text. Additionally the reference back to the text where they are called from.

\footnote

References

[1] T. Cubitt. 'The cleveref package: Intelligent cross-referencing' (2006). CTAN: cleveref. URL: dr-qubit.org/cleveref.

^{*}This document corresponds to HEP-REFERENCE v1.3.

[†]jan.hajer@tecnico.ulisboa.pt