The ieee bibliography style for biblatex*

Joseph Wright†

Released 2016/05/08

This package provides a style for biblatex which follows the guidelines of the IEEE. The citation style is numeric and unsorted. The bibliography style follows the pattern of the official IEEEtran package (`http://www.ieee.org/documents/stylemanual.pdf`). The style should be loaded in the usual way

```
\usepackage[style=ieee]{biblatex}
```

The References section of this document demonstrates the format generated by the package using the `biblatex-ieee.bib` database of example citations.

The package introduces new bibliography strings:

`patentjp` the text "Japanese Patent";

`presentedat` the text "presented at the" when printing conference papers using the name of the conference rather than a reference to a book of abstracts.

These may be localized in the usual way.

The appearance of URLs in the bibliography is set by the mechanism of the url package. Thus to print URLs in the current roman font, place the instruction

```
\renewcommand*{\UrlFont}{\rmfamily}
```

immediately before

```
\printbibliography
```

Also include in the bundle is a style using alphabetic labels, but otherwise following the guidelines of the IEEE. This style should be loaded using

```
\usepackage[style=ieee-alphabetic]{biblatex}
```

It is demonstrated in the accompany PDF file `biblatex-ieee-alphabetic`.

Suggestions for improvement and bug reports can be logged in the package issue database, found at `https://github.com/josephwright/biblatex-ieee/issues/`, or can be sent by e-mail to `joseph.wright@morningstar2.co.uk`.

[1], [3]

*This file describes v1.1n last revised 2016/05/08.

†E-mail: `joseph.wright@morningstar2.co.uk`

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Change History

v1.0
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v1.0a
General: Print "presented at" for `inproceedings` entries only if an `eventtitle` is available 1
v1.0b
General: Add instructions for printing URL in roman font . . . 1
Use dash for repeated author names 1
v1.0c
General: Set *et al.* in italics 1
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v1.0d
General: Place `series` before `editor` for `incollection` entries 1
v1.1
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v1.1a
General: Bracket citation numbers singly, not as a group 1
v1.1b
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