

An Example of a Paper with a Rather Large Title-to-Content Ratio

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This is a sentence in the abstract. This is another sentence in the abstract. This is yet another sentence in the abstract. This is the final sentence in the abstract.

1 Introduction

The optional arguments of `\documentclass{eptcs}` are

- at most one of `adraft`, `submission` or `preliminary`,
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2 Prefaces

Volume editors may create prefaces using this very template, with `\title{Preface}` and `\author{}`.

3 Bibliography

We request that you use `\bibliographystyle{eptcs}` [1]. Compared to the original L^AT_EX `\bibliographystyle{plain}`, it ignores the field `month`, and uses the extra bibtex fields `eid`, `doi`, `ee` and `url`. The first is for electronic identifiers (typically the number n indicating the n^{th} paper in an issue) of papers in electronic journals that do not use page numbers. The other three are to refer, with life links, to electronic incarnations of the paper.

Almost all publishers use digital object identifiers (DOIs) as a persistent way to locate electronic publications. Prefixing the DOI of any paper with `http://dx.doi.org/` yields a URI that resolves to the current location (URL) of the response page¹ of that paper. When the location of the response page changes (for instance through a merge of publishers), the DOI of the paper remains the same and (through an update by the publisher) the corresponding URI will then resolve to the new location. For that reason a reference ought to contain the DOI of a paper, with a life link to corresponding URI, rather than a direct reference or link to the current URL of publisher's response page. This is the rôle of the bibtex field `doi`. DOIs of papers can often be found through `http://www.crossref.org/guestquery`;² the second method *Search on article title*, only using the **surname** of the first-listed author, works best. Other places to find DOIs are DBLP and the response pages for cited papers (maintained by their publishers). **EPTCS requires the inclusion of a DOI in each cited paper, when available.**

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¹Nowadays, papers that are published electronically tend to have a *response page* that lists the title, authors and abstract of the paper, and links to the actual manifestations of the paper (e.g. as `dvi-` or `pdf-`file). Sometimes publishers charge money to access the paper itself, but the response page is always freely available.

²For papers that will appear in EPTCS and use `\bibliographystyle{eptcs}` there is no need to find DOIs on this website, as EPTCS will look them up for you automatically upon submission of a first version of your paper; these DOIs can then be incorporated in the final version, together with the remaining DOIs that need to be found at DBLP or publisher's webpages.

These fields should not be used to duplicate information that is already provided through the DOI of the paper. You can find archival-quality URL's for most recently published papers in DBLP—they are in the bibtex-field ee. In fact, it is often useful to check your references against DBLP records anyway, or just find them there in the first place.

When using \LaTeX rather than `pdflatex` to typeset your paper, by default no linebreaking within long URLs is allowed. This leads often to very ugly output, that moreover is different from the output generated when using `pdflatex`. This problem is repaired when invoking `\usepackage{breakurl}`: it allows linebreaking within links and yield the same output as obtained by default with `pdflatex`. When invoking `pdflatex`, the package `breakurl` is ignored.

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