The elib class

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September 25, 2013

1 Introduction

The elib document class can be used to insert copyright and citation notices into document published on the DLR elib repository. To generate a suitable cover page, just use \documentclass[options]{elib}. You will need to have an empty document via \begin{document}\end{document}, because the cover page is created \AtBeginDocument.

2 Copyright notice option publisher=<...>

Please select the publisher/agreement or have signed when sumbitting your paper. Then the appropriate copyright notice in inserted in the cover page. Currently there are the following defined publishers:

aiaa@A The AIAA conferences agreement A. You are not allowed to distribute such papers.

aiaa@B The AIAA conferences agreement B. You are not allowed to do whatever you want.

ieee The IEEE conferences agreement. You are allowed to publish pre-prints with a prominent display of copyright, a citation and a link to IEEE XPlore.

lni The LNI agreement. You are allowed to archive the document on your personal website with a prominent copright and a citation.

Please add additional publishers to the class, by copying and extending the template \elib@publisher@mypublisher.

3 Citation notice file elib.bib

If you put a file elib.bib anywhere on the LaTeX search path, it will be inserted in the coverpage as a full citation and in source code. You can use the DIO field to create suitable links to e.g. IEEE XPlore.

4 PDF inclusion option includepdf=mydoc.pdf

If issued, this option includes the PDF provided in order to directly attach the cover page to your paper. This is useful, if you are allowed to publish post-prints. You can as well use Acrobat to join the files manually. This will also preserver any links in the document...

5 TEX inclusion option includetex=mydoc.tex

If issued, this option includes the tex provided in order to directly attach the cover page to your paper. This is useful, if you are allowed to only publish pre-prints. If you use this option, the class also tries to guess your publisher based on the document class used in the original mydoc.tex.

6 External programs

This class issues a call to bibtex by using the external-base package. Please see the documentation of this package, too.