The IARIA-lite Formatting Example of its CTAN Package and LaTeX Class

Compatible With All LaTeX Distributions, but Without IARIA Specifications for Citation Style

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Abstract—This paper demonstrates an example of a paper, based on the iaria-lite LaTeX class. The iaria-lite class is compatible with all LaTeX distributions, in contrast to iaria class. To achieve this compatibility, the lite variant dispenses with implementing the IARIA specifications for citation style. However, this example paper includes the necessary citation style adoptions for a pdflatex/biblatex/biber technology stack in its source code, you need to adopt them for any other LaTeX distributions. The example is intended for beginners, e.g., undergraduate students. It contains a basic outline template and usually fills it with dummy text. Graphic exclamation marks highlight important remarks. Keywords-template; lorem ipsum.

{ ▲ For beginners: Do NOT remove the abstract, this section is mandatory. Do NOT use special characters, symbols, or math in your title or abstract. Do NOT use cites in your abstract.}

I. Introduction

The IARIA formatting is based on IEEE style. The unofficial IARIA-lite IATEX class is based on IEEE tran class [1]. The IARIA formatting rules [2] are adopted from the IEEE template and formatting specifications [3]. In addition, be aware of the supplementary IARIA editorial rules [4] **A** that provide a beginner-friendly set of further advices. It is recommended to use a grammar tool, e. g., the LanguageTool [5] browser plugin in combination with Overleaf [6].

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[A IARIA editorial rules: Introduction must end with a paragraph describing the structure of the paper!] The remainder of the paper is organized as follows: In Section II, ...

II. RELATED WORK | METHODS

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III. RESULTS

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IV. DISCUSSION | EVALUTION

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V. CONCLUSION AND FUTURE WORK

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{▲ For beginners: you must not leave the bibliography blank. Add appropriate references to your related work.} A selection of previous IARIA publications of the CyberLytics lab [7]–[11] is included as reference and further example.

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