

# The IARIA-lite L<sup>A</sup>T<sub>E</sub>X Class: Compatible With All L<sup>A</sup>T<sub>E</sub>X Distributions, but without IARIA specifications for citation style

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**Abstract**—This paper demonstrates an example of a paper, based on the `iarialite` L<sup>A</sup>T<sub>E</sub>X class. The `iarialite` class is compatible with all L<sup>A</sup>T<sub>E</sub>X distributions, in contrast to `iarialite` 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 L<sup>A</sup>T<sub>E</sub>X 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. **{▲ 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.}**

*Keywords-template; lorem ipsum.*

## I. INTRODUCTION

The IARIA formatting is based on IEEE style. The unofficial IARIA-lite L<sup>A</sup>T<sub>E</sub>X class is based on IEEEtran 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] **{▲}** 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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**{▲}** 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 | EVALUATION

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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.}

## REFERENCES

- [1] M. Shell, "How to use the IEEEtran L<sup>A</sup>T<sub>E</sub>X class," 2015. [Online]. Available: [http://mirrors.ctan.org/macros/latex/contrib/IEEEtran/IEEEtran\\_HOWTO.pdf](http://mirrors.ctan.org/macros/latex/contrib/IEEEtran/IEEEtran_HOWTO.pdf).
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