

# The IARIA Basic Formatting Example of its CTAN Package and LaTeX Class

Christoph P. Neumann 

Department of Electrical Engineering, Media, and Computer Science  
Ostbayerische Technische Hochschule Amberg-Weiden  
Amberg, Germany  
e-mail: c.neumann@oth-aw.de

**Abstract**—This paper demonstrates an example of a paper, based on the `iarria` LaTeX class. 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  $\LaTeX$  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].

The `iarria.cls` is compatible with  `pdflatex` plus `biblatex/biber` as TeX stack. (As alternative, there exists `iarria-lite.cls` for any other TeX stacks or if you prefer either `natbib` or `legacy bibtex` as your bib stack.)

Testing `multicitedelim` [2][4] and `multiciterangedelim` [2]–[4].

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## 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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{  IARIA formatting requires that `@ONLINE` entries have an `urldate` property as access date. } Previous IARIA publications of the CyberLytics lab [7]–[13] are included as reference and further example.

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