

Lecture-Notes Article Title

Manuscript Author(s)

I. SCOPE

One paragraph describing the main idea, similarly to a paper abstract. For this Latex template, font-size, line spacing, and margins are automatically adjusted as a function of the IEEEtran.cls class file. Nevertheless, there are some other points requiring your attention: Lecture-Notes Articles (LNAs) are neither expected to cross the 10-page limit nor to cross the limit of 4 Figures included. In addition, up to 12 references are allowed, and excessive math should be avoided!

II. RELEVANCE

One or two paragraphs describing the importance of the LNA.

III. PREREQUISITES

One short paragraph describing the main concepts the readers are expected to know beforehand, for a smooth reading of the LNA. Possibly, the authors can suggest, just as a complement, a few references for the readers to follow, however, the presentation should be self-containing in such a way that everyone with a general SP background should easily comprehend the paper without reading the references.

IV. PROBLEM STATEMENT

A few paragraphs where the main problem is clearly stated. This section is strongly expected to contain, at its end, a sentence such as “Consequently, the problem for which we show the solution in this lecture-notes article is ...”.

V. SOLUTION

A sequence of paragraphs explaining, clearly, the solution to the problem the authors have stated in the previous section.

VI. NUMERICAL EXAMPLE

A few paragraphs providing a numerical example, preferably to be followed by hand, whenever possible. If that is impracticable, then the section could be renamed to “Computational Example” in order to describe an example accordingly.

VII. WHAT WE HAVE LEARNED

One paragraph containing the conclusions and emphasizing what the readers could have learned after reading the LNA.

AUTHOR

~ 100 words for each author

REFERENCES

[1] up to 12 references, in the IEEE ordinary format.