

## Authors information

Please note that compliance with IEEE style guidelines is crucial. To achieve this, use the provided template available for download on the NEIS conference website and carefully follow the given instructions when writing the manuscript:

### Scientific Methodology:

- The paper should clearly explain the applied scientific methodology in a conclusive and sophisticated manner.
- The mathematical modelling should be sufficiently presented, with appropriate formulas that describe the modelling and investigated parameters, and a clear description of the mathematical approach and its synthesis.

### Analysis and Conclusions:

- The practical or logical evaluation of the results should be comprehensible and convincing to support logical and convincing conclusions.
- Any new ideas presented in the paper should be logical and convincing, with a sufficiently explained novel approach.

### Paper Overview:

- The abstract should clearly describe the goal of the paper, including any new ideas or the relevance of a review-type paper.
- The keywords should be relevant and actually mentioned in the text.
- The introduction should introduce the main train of thought based on past research results.
- The title should be suitable for someone performing related research to discover the article in a search engine or on IEEE Xplore.

### Significance of the Paper:

- The paper should sufficiently explain its significance, especially in relation to previous work, by comparing and differentiating it from other relevant approaches.

### References and Presentation:

- The cited literature should be relevant, with the majority of references being primary resources that can be accessed via university libraries and have ISBN, DOI-Numbers, or any other official number from public institutions (IEEE Xplore, specialist books, SpringerLink, VDE, etc.).
- Internet resources should only provide additional information.

- For papers published in translation journals, please give the English citation first, followed by the original foreign-language citation in brackets. Please consider the given example:
  - J. K. Author, "Title of paper," (in Language: Original title), name of the journal, year, pp. xxx– xxx, doi: xxx.
  - Specific citation example for a book in German language:  
Max Mustermann, "The history of the bees," (in german: Die Geschichte der Bienen), Muster Verlag, 1992, pp. 120– 145, doi: 11.1123/PhysRevLett.137.125121

### Writing Quality:

- The paper should have no grammar or spelling errors.
- Math symbols and formulas should be explained and comprehensible.
- The paper should be easily readable.
- Use US-English in writing your paper.
- The axis labels should be formatted consistently. For example, if the axis represents the current, the label could be formatted as either "*I*/A" with the *I* italicized and the unit in normal font. When fractions are necessary, use a different formatting such as " $\sigma$  / C·cm<sup>-2</sup>" to avoid confusion.
- Use PNG files with at least 300 dpi resolution for all images in the paper.
- Use italics for indices and subscripts in mathematical equations to maintain consistency. For specific designations like the Boltzmann constant, use italics for *K* and normal for *B* consistency.

### Submission Requirements:

- The submission should be in Word and PDF formats.
- The paper should be 4-6 DIN A4 pages in size, with extra pages requiring extra fees (but not more than 2 extra pages).
- Templates for the paper are provided on the website of the conference: <https://neis-conference.com/author-info/>.