Template for the AAC 2025 proceedings

E. Author1, Z. Autor2

1 Company/Institute, Email: f.author@university.nl

2 Conpany/Institute, Email: lauteakustik@dresden.com

# Abstract

The main text must be preceded by an abstract which should not be longer than 10 lines.

The abstract heading is formatted as ‘Abstract’, not ‘Heading’!

Paragraphs in the chapters should be formatted as ‘Standard Paragraph’.

Please note for the whole manuscript: do not use empty paragraphs to create spaces in or between the chapters! If you want to start a new page please use the ‘Page Break’ function.

# Introduction

This is the format template for creating a contribution to the Aachen Acoustics Colloquium - AAC 2024. To standardize the appearance of papers you are kindly requested to use this format. The specifications apply to word processing in MS-Word.

This template makes available the necessary paragraph and character formats for the easy and unified formatting of your text. Please use only the formatting made available in this format template. Only in this way we can be certain that all of the formatting in the entire proceedings have a uniform format.

# Important

All papers must be submitted in English. A paper in German will not be accepted for publication. Compared to the previous years this is a new regulation respecting the demands for international readability of the papers. As a consequence we will not need a German translation of the title or the figure captions. The entire text should be in English only.

References to Figures should be made, as to Figure 1.



1. Logo of AAC 2025. (The caption should contain enough information to understand the figure without reading the whole manuscript.)

The submitted file will be reviewed before the final edition of the proceedings. The organizers have the possibility to reject any document that does not match the given specifications. In that case, either the authors will have to modify their manuscript and resubmit a new version that follows the rules in an acceptable way, or the rejected manuscript will be replaced by the submitted abstract.

# Basic Formats (must not be changed or edited when using this template)

## Page Layout

Margins: top 2,5 cm distance, bottom, left and right 2 cm distance.

Page size: DIN A4 (as this template). The Proceedings will be printed in a DIN A5 format.

Number of pages: between 4 and 10

### Headings

Headings are formatted as 'Headings'.

# Special Formats

## Pictures and Graphics

Please incorporate all images in your text file. Please do not send any images in separate files or insert them at the end of the text!

Pictures and graphics should not be in the floating text but in an own paragraph. This should be formatted as ‘Picture / Graphic’.

The following paragraph should contain the description and be formatted as ‘Picture / Graphics Description’. This includes automatic numbering.



1. E. Author's discovering the nearest worm hole to the right of Andromeda

## Lists

To create ordered lists please use the ‘Ordered List’ format.

1. First entry
2. Second entry
3. …

To create unordered lists please use the ‘Unordered List’ format.

* First entry
* Second entry
* …

## Tables

Tables should be followed by a description paragraph formatted as ‘Table Description’. This includes automatic numbering.

|  |  |
| --- | --- |
| Description | Parameter |
| A | B | C |
| X | AX | BX | CX |
| Y | AY | BY | CY |
| Z | AZ | BZ | CZ |

1. Descriptive text for a table

## Formulas

Equations should be numbered and centered, as demonstrated with equation (1).

$P=\tilde{v}^{2}∙W\_{s}$ [W] (1)

$F=m∙a$ [N] (2)

# Literature

References [1] within the text will be inserted at the end using standard citation style for articles [1][2], books [2] etc. If you want to cite internet articles, the form given in [3] can be used. The paragraphs are formatted as ‘Literature’ and the numbering will be created automatically.

1. How to write a manuscript. Acta Acustica united with Acustica 90 (2004), 2203-2503
2. All about acoustics. Springler, Strasbourg, 2004
3. Reference to PDFCreator. URL: http://sourceforge.net/projects/pdfcreator/
4. Reference to the free software Ghostview and Ghostscript. URL: http://www.cs.wisc.edu/~ghost/