

## Title : Template for Short Paper & Oral Paper

Firstname Lastname<sup>1</sup>, ...

<sup>1</sup> Affiliation, City, State, Country

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**\*\*\* delete the text in red in the final version \*\*\***

*Please ensure that the manuscript is limited to 2 pages (excluding references). After validation, it will be published online on NDT.net as part of the DIR2025 proceedings. Kindly adhere to the formatting and structure provided in the template. Once the manuscript has been reviewed by your co-authors and thoroughly proofread, please submit the final, publication-ready version (.pdf format, named DIR2025\_SP\_IDxxx\_Y\_ZZZ.pdf (x: ID/number, Y: initial of your firstname, Z: your LASTNAME) through your account on <https://www.conftool.pro/dir2025/>.*

### Abstract

Please provide a concise summary of your paper, typically 150-250 words. Emphasize the primary research objectives, methodology and key findings. Please avoid abbreviations and references in this paragraph.

**Keywords:** keyword 1, ... (3 to 6 keywords)

## 1. Introduction

Briefly introduce your work and the context, referring to state of the art publications in your field and emphasizing your own contribution.

## 2. Materials and Methods

Describe the proposed methods and associated studies and experiments. You can use sub-sections for a more clear structure and improved readability.

### 2.1 Equations

You may include equations, which should be numbered and fully explained in the text.

$$I = I_0 \cdot \exp(-\mu x) \quad (1)$$

### 2.1 Figures

You should include figures to illustrate your work. Please provide a concise caption and comment each and every image in the text. Please make sure the text is readable and use a high definition version for bitmap images (300 dpi). If your figures contain complex mathematical symbols or formulas, use vector-based graphics formats to ensure they remain clear and legible, even when resized.



Figure 1. Figure or image

## 3. Results and Discussion

Present your results in this section, emphasizing your contribution with respect to previous work.

### 2.1 Figures and tables

In addition to figures, you can include tables for a synthetic presentation of results. Comment and provide a discussion of the

Item	Specifications
Table caption defined	The table caption, in bold,

Table 1. Caption

## 4. Conclusions

The conclusions should be based on the results and the discussion in the body of the paper and should be written for the general reader.

**Acknowledgements (if applicable)**

Acknowledgements should be typed as text and placed before the reference listing.

**References** *(use IEEE style and cite as [1,2...])*

[1] F. LastName(s), "Title of paper", details, include DOI where available.