Scientific Paper or Technical Paper (*Choose one*)

**Title of Paper in Upper and Lower Cases
 in Bold and Centered (Times New Roman, 18 point)**

**Full name(s) of author and co-authors in bold and centered (Times New Roman, 12 point)**

**Affiliation(s) of author and co-authors in bold (Times New Roman, 12 point)**

Contact address: City, State, Zip code, Country

 Phone: (country and area codes) numbers

Corresponding author’s e-mail: e-mail@address (Times New Roman, 10 point)

**ABSTRACT**: An abstract is required for each final paper. The length of the abstract should be between 100 and 150 words, without any citations. It should be written with care, since it will be completely published in the FAST-zero'25 Program book given to all the participants, to help them to select the presentations they will attend. Please state carefully the topics in hand, backgrounds of your paper, methodology, results, with clear conclusions and outlooks, including potential contribution to achieve zero accident. The full text of this abstract should already be uploaded on FAST-zero'25 website as a separate document by May 15, 2025. Type the abstract here.

Keyword(s) (up to four): keyword1, keyword2, … (Times New Roman, 10 point, centered)

**1. Introduction** (Times New Roman, 10 point)

Start your text from here. The official language of the symposium for both paper and presentation is English. Authors should select one of the two following categories of paper, and indicate it on the top right of this first page:

- Scientific paper containing 4-6 pages,

- Technical paper containing 2-3 pages to lighten the workload for industrial engineers.

**2. Paper Size** (Times New Roman, 10 point)

Your manuscript should be prepared on **210 × 297 mm (A4)** white paper in two columns in Times New Roman, 10 point. On the first page, the distance from the top edge of the paper to the title of your paper should be **30 mm**. On the second and subsequent pages, the distance from the top edge of the paper to the top of the first line should be **20 mm**. The left and right margins should be **20 mm**, and the bottom margin should be at least **25 mm**. The width of each column should be **80 mm**. The distance between the two columns of the text should be **10 mm**.

Your manuscript should be formatted like the present template. The main title should be centered with an empty line before and after. Please use only one level of subheading with left justification, one empty line before and no empty line after.

Do not double space between paragraphs. Indent the first line of each new paragraph. Use full justification for the text.

**3. Author Information**

The authors’ names should appear with the first name in lower case (with first letter in upper case) and the last name in upper case. Do not include authors’ title (Prof., Dr.), position (president, research engineer), or degrees (PhD, MSc., M. E.).

**4. Figures and Tables**

Please take much care to the quality of all your figures. They should remain readable if the document is printed or zoomed on the screen. Lettering in all the graphics must be in English.

All figures (line drawings, graphs) and tables should be referred in numerical order in the text. Figures should be typed as "Fig. 1", with captions appearing beneath the figure. Tables should be typed as "Table 1", with headings appearing above the table. Tables may be typed in the manuscript in single- or double-column format. Return to the double-column format for text following a table extending across both columns. Plan graphs and line drawings so that they may be reduced to a single column or double column and remain legible.

**5. Conclusion** (Times New Roman, 10 point)

Please clearly state the major conclusions of your work here.

**References**

List and number all references at the end of the paper. Some examples of writing references are as follows:

*Conference paper with paper number or DOI*

(1) Y. Imaoka, Y. Hashizume, T. Inoue, and T. Shiraishi, A Study of Particulate Emission Formation Mechanism from Injector Tip in Direct-injection Gasoline Engines, JSAE/SAE 2019 International Powertrains, Fuels & Lubricants Meeting, JSAE 20199053, Kyoto, Japan, Aug. 26-29, 2019.

*Journal article with DOI*

(2) P-P. Ewphun, M. Otake, T. Nagasawa, H Kosaka., and S. Sato, Investigation on Effect of Offset Orifice Nozzle under Multi Pulse Ultrahigh Pressure Injection and PPC Combustion Conditions, International Journal of Automotive Engineering, vol. 11, no. 1, pp. 1-8, 2020, doi: 10.20485/jsaeijae.11.1\_1.

*Preprint*

(3) R. Devidas and J. Babu, Smart Transportation Methods: Optimizing Efficiency in Urban Commute, SAE MobilityRxiv®, Preprint, submitted Mar. 15, 2021, doi: 10.47953/SAE-PP-00107.

*Book*

(4) D. Frenkel and B. Smit, Understanding Molecular Simulation: From Algorithms to Applications. 2nd ed., Cambridge, Academic Press, p. 664, 2002.

*Personal communication*

(5) R. Smith, General Motors Corporation, personal communication, Feb. 22, 2007.

*Patent*

(6) J. Wilkinson, Nonlinear resonant circuit devices, US Patent 3,624,124, Jul. 16, 1990.

*Internet reference*

(7) International Organization for Standardization, Developing standards, https://www.iso.org/developing-standards.html, accessed May 10, 2020.

*Thesis/Dissertation*

(8) P. Mathuria, Transfer Path Analysis of Diesel Engine Noise Using Statistical Energy Analysis, PhD thesis, Indian Institute of Technology, 2000.

*Software*

(9)The Interactive Tester (Version 4.0), computer software, Psytek Services, 1993.

**Proofreading**

After completing the typed manuscript, make sure to proofread it very carefully. Please check that every figure or table reference in the text has a corresponding figure or table. Check that every figure or table has a caption.