

Extended Abstract for JSSUME 2020+1
(Centred, 14pt, Bold faced Times New Roman)

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Keywords: *keyword1, keyword2, keyword3, keyword4, keyword5* (Italic, up to 5 keywords)

1. INTRODUCTION

This is the template of the extended abstract for the 16th Joint Symposium between Sister Universities in Mechanical Engineering (official abbreviation: JSSUME2020+1) to be held as an on-demand web-based symposium hosted by Nagasaki University. The conference date is scheduled from 5th to 12th November (7days). Please use this template to prepare your extended abstract which should be between 2-6 pages. You may convert your abstract file to PDF format and upload it to the website (google form) shown in the conference webpage. The deadline of abstract submission is 15 September. For further inquiries, please ask directly by E-mail to **general chair, Professor T. Yazawa** (yazawa@nagasaki-u.ac.jp). The main aim of this conference is to exchange ideas, findings and new techniques among all participants from sister Universities, therefore, an extended abstracts which were already submitted to other conferences/journal papers are also welcomed.

2. LAYOUT AND STYLE

2.1 Paper length and layout

The length of your abstract is **between 2 to 6 pages** including tables, figures and references. The abstract should be prepared in a single-column, single-spaced format in A4 (210mm in width, 297mm in height) paper.

2.2 Text font

The body text of the abstract should be typed using 12pt Times or Times New Roman font.

2.3 Headings

Your paper can be divided into Sections, Subsections and Sub-subsections. First-level headings except for the References and Acknowledgements should be numbered, typed in bold capital, 12pt and centred in a line. Second-level headings should be typed in bold lower case (initial capital), 12pt, and left aligned.

2.3.1 Sub-subsection headings

The third-level headings should be typed in italic with an initial capital, 12pt, and left aligned as seen in this sample.

2.4 Citing references

References should be cited using Arabic numerals between square brackets as [1]. The references in the bibliography must be placed at the end of the extended abstract [2, 3]. The sample format of a bibliography is shown at the end of this template.

3. FIGURES, TABLES AND EQUATIONS

All Figures and Tables should be placed as close as possible to where they are first mentioned.

3.1 Figures

All figures should be clear enough with high quality. Colour figures/diagrams/pictures can be used in the extended abstract. The caption of each figure should be 12pt, lower case letters (initial capital), and cantered just below the figure. The example of figure is shown in Fig. 1.

3.2 Tables

The text in a Table should be in Times or Times New Roman font of 12 pt. The table caption should be also 12pt, lower case letters (initial capital), and cantered just above the table. Table 1 below is an example of the table.

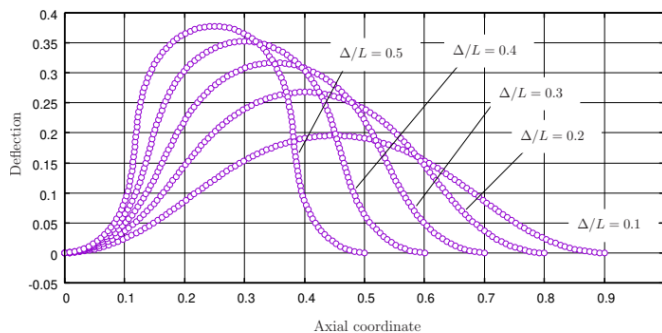


Fig.1 Example of figure

Table 1 Recent history of JSSUME

Location	Year	Period
web	2021	Sep. 4-10
Hamamatsu	2018	Aug. 18-20
Jeju	2016	Sep. 2-4
Yokohama	2014	Aug. 15-17

3.3 Equations

Equations should be set separately from the text, centred and numbered consecutively using right-aligned Arabic numerals:

$$\varepsilon_x = (\sigma_x - \nu\sigma_y)/E . \quad (1)$$

Equations should be cited as “Eq. (1)”, except for the beginning of a sentence, in which case they should be cited as “Equation (1)”.

REFERENCES

- [1] Ahrendt, W. R. and Taplin, J. F., Automatic Feedback Control (1951), p.12, McGraw-Hill.
- [2] Karin, P. and Hanamura, K., Microscopic visualization of PM trapping and regeneration in a diesel particulate catalyst-membrane filter (DPMF), Transactions of Society of Automotive Engineers of Japan, Vol.41, No.1 (2010a), pp.103–108.
- [3] Karin, P. and Hanamura, K., Microscopic visualization of particulate matter trapping and oxidation behaviors in a diesel particulate catalyst-membrane filter, Transactions of Society of Automotive Engineers of Japan, Vol.41, No.4 (2010b), pp.853–858.
- [4] Keer, L. M., Lin, W. and Achenbach, J. D., Resonance effects for a crack near a free surface, Transactions of the ASME, Journal of Applied Mechanics, Vol.51, No.1 (1984), pp.65–70.