



Abstract: SMiRT 26 10 – 15 July 2022 in Berlin/Potsdam, Germany



1 inch/ 25 mm

# Abstract Title Should be in Bold 12 Point Font, Centered

Sujit Samaddar<sup>1</sup>, Farhang Ostadan<sup>2</sup>, and Ankit Dubey<sup>3</sup>

#### **Text**

Extended abstract should be prepared using this template. It should outline the aim, scope and main conclusions of the work. Total length should be close to but not exceed **two pages** including figures, tables, equations and references. The abstract should be saved as a pdf file before uploading to the conference website. More instructions are provided at <a href="mailto:smirt26.com">smirt26.com</a>.

### **Guidelines**

Abstract should be prepared on DIN A4 format (210 x 297 mm) sheets. Each side should have 25 mm margin. Text should be in Times New Roman, 12 points, left justified, and spaced 1.5 lines apart.

An abstract may include figures, tables and equations. They should be included in the text, centered, and numbered sequentially as illustrated below.



Figure 1. Figures should be centered and followed by a numbered caption.

The following is an example of the equations.

$$\varepsilon_{l,p} = \gamma_R' (N_R)^{co} \tag{1}$$

<sup>&</sup>lt;sup>1</sup>Title, US Nuclear Regulatory Commission, Rockville, MD, USA (name@email.com)

<sup>&</sup>lt;sup>2</sup>Chief Engineer, Bechtel Corporation, San Jose, CA, USA

<sup>&</sup>lt;sup>3</sup>Doctoral Student, Center For Nuclear Energy Facilities and Structures, NC State University, Raleigh, NC, USA



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Table 1: Tables should be centered and preceded by a numbered caption.

	P-1	P-2	P-3	P-4	P-5
Do Flank-Flank	2.384	2.393	2.408	2.424	2.378
t - Flank	0.196	0.223	0.224	0.224	0.207
t– Flank	0.241	0.228	0.226	0.225	0.233
Do Intra-Extra	2.358	2.270	2.274	2.303	2.379
t - Intrados	0.243	0.281	0.293	0.282	0.200
t - Extrados	0.204	0.199	0.202	0.205	0.217

Abstracts have to be in black and white. Therefore, all items including figures must not have any colored elements. They may not reproduce well in case of printing.

#### **Conclusions**

An abstract may include references. In-text references should consist of last names of authors and the year, for example, Hughes and Allik (1969), Cook et al. (2002), Chang (1987), UBC (1988), and Frater and Packer (1992). Entries in "References" section should be single-spaced (not 1.5 lines, as elsewhere), listed alphabetically by the last name of the first author, or by title – if author is not available. Each entry should consist of the following (adapted as necessary): names of authors (last name first), year, paper or publication title, journal or book title, publisher, journal volume and number, page numbers' range.

## References

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Cook, R. D., Malkus, D. S., Plesha, M. E. and Witt, R. J. (2002). *Concepts and Applications of Finite Element Analysis*, 4<sup>th</sup> ed., John Wiley & Sons.

Frater, G. S. and Packer, J. A. (1992). "Weldment design for RHS truss connections. II: Experimentation," *J. Structural Engineering*, ASCE, 118(10), 2804-2820.

Hughes, T. J. R. and Allik, H. (1969). "Finite Elements for Compressible and Incompressible Continua," *Proc., Symposium on Application of Finite Element Methods in Civil Engineering*, ASCE, Nashville, TN, 27-62.

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