

FIXME: The Title Goes Here

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Abstract

The abstract goes here. As a general guide, you should provide a concise (150-250 words) summary of your article - introduction, methodology, results, and conclusion. Avoid using abbreviations and acronyms unless the abbreviation/acronym is used repeatedly in the abstract. There should be no references in the abstract.

Keywords: FIXME, key words, go here, like:, simulation, spent nuclear fuel

1. Introduction

This is the introduction section. For consistency, use the **glossaries** package for acronyms such as “Sodium-Cooled Fast Reactor (SFR)”. This automatically populates the glossaries list and abbreviates future mentions of “SFR”.

5 All tables and figures must be referenced to in the text. Use the BibTeX package to manage your paper references and bibliography [1].

2. Methodology

This is the methodology section.

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2.1. Subsection

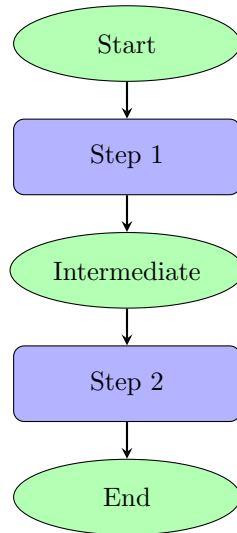


Figure 1: A caption for the flowchart.

10 3. Results

This is the results section.

$$F = ma \tag{1}$$

where:

F = net force applied on the body [N]

m = total mass of the body [kg]

a = net acceleration of the body [m s^{-2}]

4. Conclusion

This is the conclusion section.



Figure 2: A caption for the figure.

Table 1: A caption for the table.

Properties	Value
Mass [kg]	2,324
Height [m]	558
Volume [m ³]	4,072

5. Acknowledgments

15 This is the acknowledgements section. Include acknowledgements for relevant
funding sources and contributors for this work. Review the how-to-acknowledge
document for the appropriate text, which changes frequently as grants and people
come and go.

References

20 [1] K. D. Huff, M. Fratoni, H. Greenberg, Extensions to the Cyclus Ecosystem
In Support of Market-Driven Transition Capability, in: Transactions of the
American Nuclear Society, American Nuclear Society, Anaheim, CA, United
States, 2014.