Graphical Abstract

Highlights

- Research highlight 1
- Research highlight 2

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Abstract

Despite the robust predictive capabilities of ChatGPT and large language models (LLMs), their direct application in energy forecasting, particularly in the nuclear domain, has been limited. This study presents a novel approach to integrating ChatGPT into nuclear energy forecasting, demonstrating its effectiveness in predicting operational parameters of nuclear power plants.

Keywords:

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1. Example Section

Section text. See Subsection 1.1.

1.1. Example Subsection

Subsection text.

1.1.1. Mathematics

This is an example for the symbol α tagged as inline mathematics.

$$f(x) = (x + a)(x + b) \tag{1}$$

$$f(x) = (x + a)(x + b)$$

$$f(x) = (x + a)(x + b) \tag{2}$$
$$= x^2 + (a + b)x + ab \tag{3}$$

$$
\begin{aligned}
f(x) &= (x + a)(x + b) \\
&= x^2 + (a + b)x + ab
\end{aligned}
\tag{4}
$$

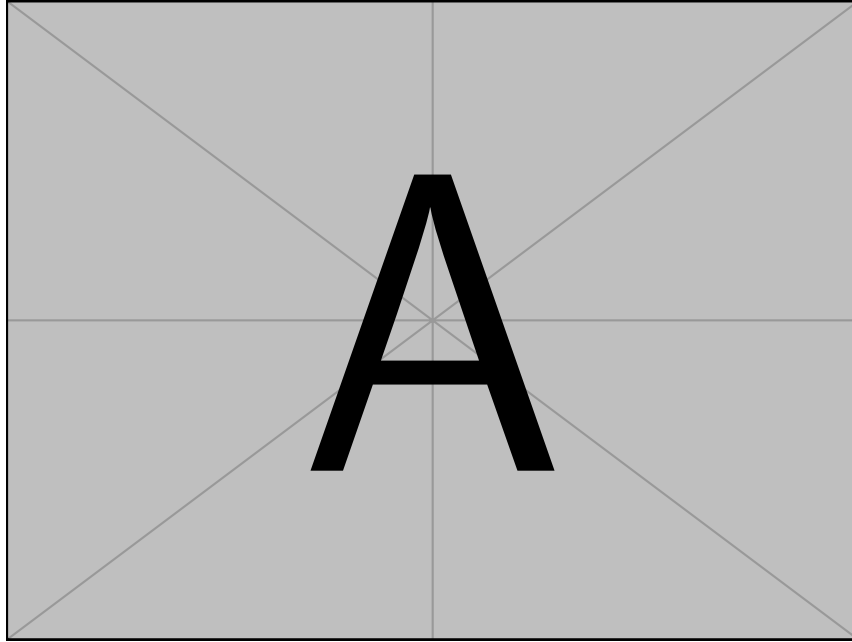|		
1	2	3
4	5	6
7	8	9

Table 1: Table Caption

Figure 1: Figure Caption

$$f(x) = (x + a)(x + b)$$
$$= x^2 + (a + b)x + ab$$

$$f(x) = (x + a)(x + b)$$
$$= x^2 + (a + b)x + ab$$

Appendix A. Example Appendix Section

Appendix text.
Example citation, See [1].

References

[1] Leslie Lamport, *LaTeX: a document preparation system*, Addison Wesley, Massachusetts, 2nd edition, 1994.