Minimal ArXiv Paper

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Abstract

This is a minimal abstract for an ArXiv submission.

1 Introduction

This is a simple introduction with inline math $E=mc^2$ and display math:

$$sin^{2}(\alpha) + cos^{2}(\beta) = 1. \tag{1}$$

2 Main Content

A simple equation:

$$\sqrt{a} \cdot \sqrt{b} = \sqrt{ab}.\tag{2}$$

A reference to a figure (Fig. 1) and a table (Table 1).



Figure 1: Simple Figure

Column 1	Column 2
A	В
$^{\mathrm{C}}$	D

Table 1: Simple Table

3 Conclusion

This is a minimal ArXiv-compatible LaTeX document.