

Graphical Abstract

**Sedimentary Environment Recognition Based on Support Vector
Machine Algorithm — A Case Study of the Mengdong-Songnen
Black Soil Subregion**

Song Gaoge, Tan Lihua

Highlights

Sedimentary Environment Recognition Based on Support Vector Machine Algorithm — A Case Study of the Mengdong-Songnen Black Soil Subregion

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- Research highlight 1
- Research highlight 2

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Abstract

Abstract text.

Keywords:

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

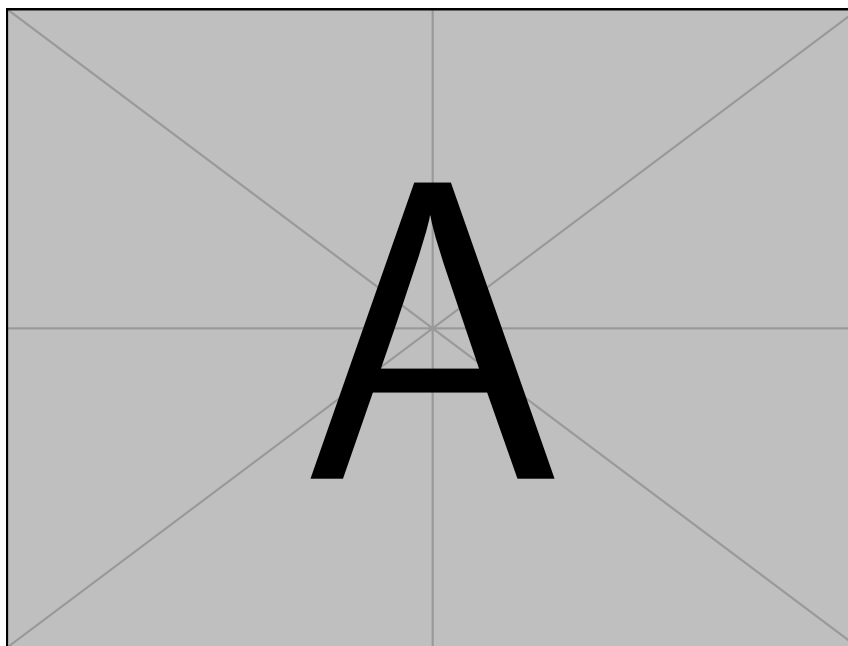


Figure 1: Figure Caption

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

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

Appendix A. Example Appendix Section

Appendix text.

Example citation, See Lamport (1994).

References

Leslie Lamport, *TEX: a document preparation system*, Addison Wesley, Massachusetts, 2nd edition, 1994.