Template of Extended Abstract

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Abstract

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Keywords: spatial accuracy, error analysis, uncertainty, environmental data, model

1 SAMPLE HEADING 1
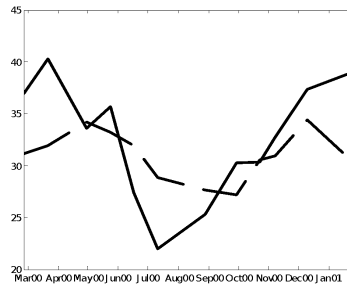
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A sample set of bullets follows, to illustrate how a list within the main text should be presented:

- This is the first bullet in the set, this is the first bullet in the set, this is the first bullet in the set this is the first bullet in the set.
- This is the second bullet in the set.
- This is the third and final bullet in the set, this is the third and final bullet in the set and this is the third and final bullet in the set.

1.1 SAMPLE HEADING 2

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1.2 SAMPLE HEADING 3

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2   SAMPLE HEADING 1

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$$DN_c = \sum_1^N F_n DN_{n_1 c} + E_c \qquad (1)$$

Where, within each spectral band c:
- DN_c – stands for the image radiance,
- N – is the number of endmembers,
- F_n – is the relative fraction of endmember n,
- DN_{n1c} – is the endmember n inner radiance,
- E_c – represents the residual fitting error term.

This is a sample text followed by equation 10. This is a sample text followed by equation 11. This is a sample text followed by equation 10. This is a sample text followed by equation 11.

$$d_4^2 = \frac{\|\mu_2 - \mu_1\|^2}{\sigma_i^2 + \sigma_j^2} \sum \psi \qquad (10)$$

$$h(\mathbf{x}) = \sum_{i=1}^N \alpha_i y_i \langle \Phi(\mathbf{x}_i), \Phi(\mathbf{x}) \rangle + b \qquad (11)$$

For the font size of equation components see Figure 1. For the font size of equation components see Figure 1. For the font size of equation components see Figure 1. For the font size of equation components see Figure 1. For the font size of equation components see Figure 1. For the font size of equation components see Figure 1.

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[1] *This is a sample footnote. This is a sample footnote. This is a sample footnote. This is a sample footnote. This is a sample footnote. This is a sample footnote.*

Figure 1. This is a sample figure legend. This is a sample figure legend.

3   SAMPLE HEADING 1

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Figure 2. This is a sample figure legend. This is a sample figure legend.

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4   SAMPLE HEADING 1

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Table 1. This is a sample table legend. This is a sample table legend. This is a sample table legend. This is a sample table legend.

Satellite	Orbital period[a] (min)	Altitude[b] (km)
Satellite 1	98	681
Satellite 2	93.5	450
Satellite 3	94	470

a This is sample footnote a used in a table.

b This is sample footnote b used in a table.

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Acknowledgements

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