This is the title: it contains a colon

Author One   Author Two

Abstract

This is the abstract.
It consists of two paragraphs.

Introduction

This is my introduction. In the next sentence we will reference tbl. 1.

Table 1: Table example

Syntax	Description
Header	Title
Paragraph	Text

Another Section

We progress to another section, where we want to get people to see Bhatt [1].
We then reiterate a claim made in the paper [1]. Then we reference tbl. 2.

<

Table 2: This is a table caption

		top level 1		top level 2	
		bottom level 1	bottom level 2	bottom level 3	bottom level 4
idx lvl 1.1	idx lvl 2.1	1	2	3	5
	idx lvl 2.2	2	2	4	6
idx lvl 1.2	idx lvl 2.3	3	3	5	2
idx lvl 1.3	idx lvl 2.4	4	4	6	1

A Section for Figures

This is a great and solid section. For example, we have these figures fig. 1. Then we can incorporate some math like $\lambda x = Ax$.

Figure 1: An example figure

A subheading for the sake of it

We continue writing for no reason. We display a set of figues in fig. 2. Note we can subreference fig. 2a and fig. 2b.

Conclusions

We make some concluding remarks.

References

[1]   Abhay G. Bhatt. "Linear filtering with Ornstein-Ulhenbeck process as noise". In: *Sadhana* 31.2 (Apr. 2006), pp. 141–153. ISSN: 0973-7677. DOI: 10.1007/BF02719778. URL: https://doi.org/10.1007/BF02719778.

(a) 2 dogs

(b) 3 dogs

Figure 2: Overarching subfigure caption