# AI4X abstract template and formatting guidelines

First Author<sup>a</sup>, Presenting Author<sup>b</sup>, Last Author<sup>b</sup>

### 1. Introduction

The page limit is two pages, not counting the acknowledgments, references, and appendices. Please do not change the font sizes, margins or line spacing to squeeze more text. ORCID links for the authors will make it easier for the readers to find you, but are not mandatory.

### 2. Substantial section

If you want to, you can split the text into sections. An AI4X abstract is not a journal paper, so there is no hard requirement for the work to be reproducible from the text. At the same time, the reviewers and, ultimately, your fellow attendees look for novelty, significance, and soundness – the abstract must convey what was done, why and the validation results. If the abstract is based on your previously published work, it should be clearly stated and cited.

### 2.1 Related work

A good way to show novelty is to state the difference from the related work, for example [1] and [2, 3, 4].

## 2.2 Figures and tables

Figure 1 and table 1 are single-column, but two-column layout can also be used.



Fig. 1: Experimental verification of AI results is a big plus, but is not mandatory

Table 1: Major data of the orbits of Venus, Earth, Mars and Jupiter.

	Venus	Earth	Mars	Jupiter
M/ME	0.82	1	0.11	317.89
e	0.007	0.017	0.093	0.048
R (AU)	0.7233	1	1.524	5.203
i (deg)	3.40	0	1.85	1.30
T (years)	0.62	1	1.88	11.86

### Acknowledgments

Acknowledgments and references are not numbered and not included in the page limit – feel free to give credit where it's due. The template is based on the IAC 2024 unofficial template [5].

### References

- [1] Y.-W. Chang and J.-S. Chern. Ups and Downs of Space Tourism Development in 60 Years from Moon Register to SpaceShipTwo Crash. In 66th International Astronautical Congress, 2015.
- [2] G.R. Mettam and L.B. Adams. How to prepare an electronic version of your article. In B.S. Jones and R.Z. Smith, editors, *Introduction to the Electronic Age*, pages 281–304. E-Publishing Inc., 2009.
- [3] W. Strunk Jr. and E.B. White. *The Elements of Style*. Longman, fourth edition, 2000.
- [4] E. Mack. Could Virgin Galactic's Spaceport America be put up for sale? http://www.gizmag.com/spaceport-america-hits-nags/36200, 2015. Accessed: 30.04.16.
- [5] Antonio López Rivera, Davide Grande, Stefano Farì, and John O. Woods. IAC 2024 unofficial La-TeX template. https://www.overleaf.com/latex/templates/iac-2024-template/ppnjmpfnmzyn, 2024.

# Appendix A. My title

A paper may contain an unlimited number of appendices which don't count towards the page limit, but the reviewers are not required to read them.

<sup>&</sup>lt;sup>a</sup> Olympus Academy of Mountaineering, Mytikas, Greece 402 00 hermes@example.com

b University of Underwater Studies, Atlantis 341 critias@example.com, dropides@example.com