

# Abstract Template for FGS 2024 Gijón

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This is the document template of the conference abstract for the **French-German-Spanish Conference on Optimization 2024**.

## 1. Introduction

Use the provided `epsconf.cls` class file to process your document. The source  $\text{\LaTeX}$  file, all auxiliary files to compile it, and the PDF final output must be sent in a unique compressed file by email to [fgs2024@uniovi.es](mailto:fgs2024@uniovi.es).

Avoid asterisks, acknowledgements or job descriptions in footnotes. **Do not add page numbers.**

Use **only one page** for the abstract. Authors should be listed in alphabetical order. The  $\text{\TeX}$ , PDF and compressed files must be named with the surname of the coauthor that is going to do the presentation, who should also be the corresponding author. For instance, this file should be named `mustermann.tex`.

## 2. Some details

Simple equations should be included in-line wherever possible, whereas more complex expressions should be centred and numbered if there are several.

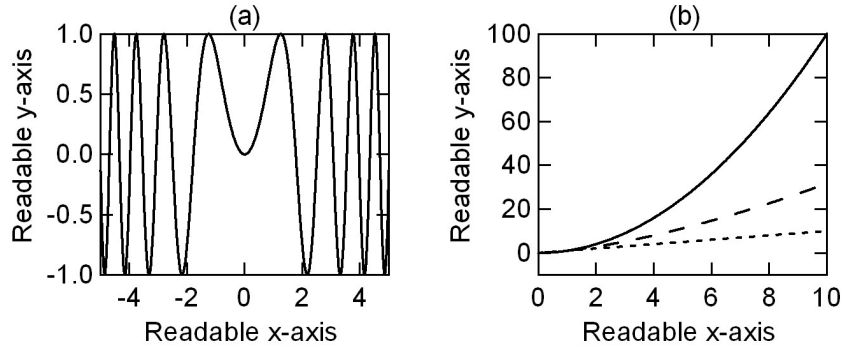
$$a \neq b \forall a \in \mathbb{R} \setminus \{b\} \quad (2.1)$$

Refer to equation (2.1) with appropriate labelling using `\label` and `\eqref` or `\ref`.

**Theorem 2.1** *Use the provided environments for theorems, definitions, lemmas, remarks, ...*

**Proof** And also for the proofs. See the file `epsconf.cls` for the details. □

Figures should be relevant to the submission and preferably centred as shown below.



**Fig. 1** The abbreviation “Fig.” should appear first, followed by the figure number, a period, and then the figure caption.

References should appear at the end of the article in alphabetical order. If you are using a database, please use the `plain` or the `plainurl` style. For the final version comment out the bibliography and bibliographystyle lines and paste below the contents of the `.bbl` file. References should be designated by a number in brackets [2]. Use `cite` to obtain [1, 2] or [1–3].

## Acknowledgements

The second author was partially supported by Grant 12345678 of the Government.

## References

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- [3] Laurent Schwartz. Généralisation de la notion de fonction, de dérivation, de transformation de Fourier et applications mathématiques et physiques. *Ann. Univ. Grenoble. Sect. Sci. Math. Phys. (N.S.)*, 21:57–74 (1946), 1945.