NumHyp 2027 Abstract Template: Single Page Limit

A. Author[†], **B. Author**[†] **and C. Presenter**[‡]

[†] First Institution (author1@email.edu, author2@email.gov)
[‡] Second Institution (author3@email.com)

Keywords: finite volume methods, discontinuous Galerkin methods, hyperbolic conservation laws.

ABSTRACT

Abstracts must be submitted as a **.pdf** file **and** as an **editable** source file (.tex or .docx), using either the LaTeX or the Word template provided. **Single page limit is mandatory. Margins should not be modified.** Figures, references and acknowledgements are optional.

Please submit your abstract through the **online submission form** on the conference website, uploading the PDF file, the source file and, if your LaTeX source includes a figure, the figure file. If you cannot use the online form, please send your abstract by e-mail to **numhyp27@ateneo.univr.it** with the **subject** "Abstract submission", attaching the Submission form available on the conference website. The submission deadline is **Friday 12 February 2027** (strict).

NumHyp 2027 will be held in Verona, Italy, on 20–25 June 2027 (see Figure 1). NumHyp is an international conference aiming at promoting exchange on recent developments and new directions in numerical methods for hyperbolic partial differential equations. These equations appear in many models in science and engineering, such as the compressible Euler and shallow water equations, magnetohydrodynamic equations, multiphase fluid models, hyperbolic formulations of continuum mechanics and general relativity.



Figure 1: NumHyp 2027 will be held in Verona, Italy (figures are optional).

References

[1] A. Author and B. Author, "Title of First Reference", *Journal of Computational Physics*, submitted, 2026.

[2] C. Author, "Title of Second Reference", *Computers and Fluids*, 2026.

[3] D. Author, E. Author and F. Author, "Title of Third Reference", *SIAM Journal on Numerical Analysis*, 63(2), pp. 1–30, 2025.

The authors **acknowledge** . . .