PIM 2013: How to write an abstract

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Please use the `PIM_abstract_template.tex` template to write the abstract of your talk or poster. A book of abstracts will be prepared by the reduction of the original sheets to a smaller format. This is why this sample abstract is (and your abstract should be) typeset in size larger than 12 pt.

The length of abstracts is not strictly set, but a half-page and two pages seem to be reasonable lower and upper limits.

If figures are included, use high-resolution figures, preferably encoded as encapsulated PostScript (eps). Bear in mind that the final size of the figure will be smaller than the original one, and enlarge your figure accordingly, see Figure 1.
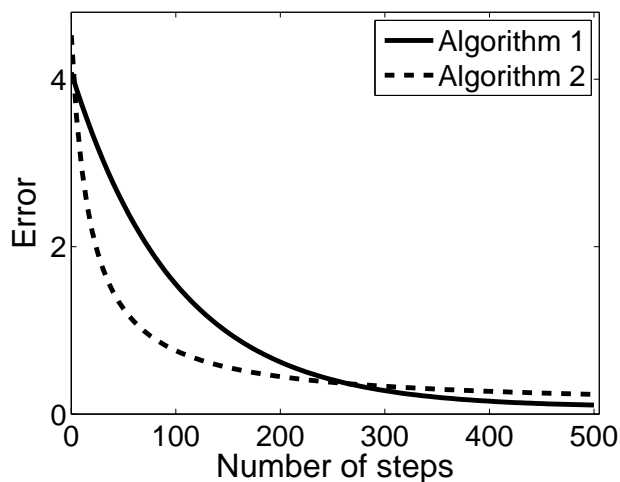

Figure 1 The performance of Algorithm 1 and Algorithm 2 in solving the test problem.

A list of references can also be included. Please note the recommended style of the bibliography — an article in proceedings [1], a book [2], or a journal article [3]. Bibliography should be sorted alphabetically by the surname of the first author.

References

[1] Babuška, I.: Courant element: Before and after. In: M. Křížek, P. Neittaanmäki, and R. Stenberg (Eds.), *Finite element methods*, *Lecture Notes*

in Pure and Appl. Math., vol. 164, pp. 37–51. Marcel Dekker, New York, 1994.

[2] Babuška, I. and Strouboulis, T.: *The finite element method and its reliability.* Oxford University Press, New York, 2001.

[3] Babuška, I., Szabó, B.A., and Actis, R.L.: Hierarchic models for laminated composites. Internat. J. Numer. Methods Engrg. **33** (1992), 503–535.