

## Here is the Title

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**Abstract.** The abstract should provide a brief summary of the main findings of the paper.

**AMS subject classifications:** xxxxx, xxxxx

**Key words:** Moving mesh method, conservative interpolation, iterative method,  $l^2$  projection.

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## 1 Introduction

In the past two decades, there has been important progress in developing adaptive mesh methods for PDEs. Mesh adaptivity is usually of two types in form: local mesh refinement and moving mesh method. ....

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## Acknowledgments

The author would like to thank ....

## References

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