Adaptive Octrees, Algorithms and Implementations

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Abstract

Octrees find a wide variety of applications across computational science. [1]

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References

[1] Hari Sundar, Rahul S Sampath, and George Biros. "Bottom-up construction and 2: 1 balance refinement of linear octrees in parallel". In: SIAM Journal on Scientific Computing 30.5 (2008), pp. 2675–2708.

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