Abstract

The present paper is devoted for investigating the existence, uniqueness and convergence properties of deficient discrete quartic spline interpolation over uniform mesh which matches the given functional values at mesh points, interior points and second difference at boundary points.

References

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Convergence of Deficient Discrete Quartic Spline Interpolation

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Index Terms

Computer Science
Applied Mathematics

Keywords
Discrete Quartic Spline Interpolation Deficient Error Bound Uniform mesh.