Measures of Growth and Approximation of Analytic Functions in Several Complex Variables

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Abstract

Winiarski [5] has studied the rates of decay of Lagrange interpolation error for entire functions in several complex variables. These results do not give any information about the rates of decay of above error when function is not necessarily entire. In this paper the authors have worked out this problem.

References

- Cartan, H. and Thullen, P., Zur Theorie der Singularitaten der Funktion en mehrerer

Index Terms

Computer Science  Information Sciences

Keywords

Holomorphically Convex Domain  Lagrange Interpolation Polynomial  Domain Of Holomorphy
Faber Polynomials
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