

Abstracts

A Procedure Defining Behavior of Weight Functions Near the Edge for Best Convergence Using the Galerkin Method (Comments)

P.A.A. Laura, C.A. Rossit and D.V. Bambill. "A Procedure Defining Behavior of Weight Functions Near the Edge for Best Convergence Using the Galerkin Method (Comments)." 1993 Transactions on Microwave Theory and Techniques 41.5 (May 1993 [T-MTT]): 900-901.

The authors are to be congratulated for their important and timely contribution. Their procedure for determining the behavior of the weight functions near the edge so as to accomplish optimum convergence using Galerkin's method for calculating linear functional of the theory of electromagnetism deserves special credit and constitutes, indeed, an original contribution. The writers feels that their approach will be of considerable interest to researchers in other fields of engineering and applied sciences i.e. heat and mass flow, fracture mechanics, etc.

[Return to main document.](#)