

# Abstracts

## Numerical Analysis of Arbitrarily Shaped Bodies Modeled by Surface Patches

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J.J.H. Wang and C.J. Drane. "Numerical Analysis of Arbitrarily Shaped Bodies Modeled by Surface Patches." 1982 *Transactions on Microwave Theory and Techniques* 30.8 (Aug. 1982 [T-MTT]): 1167-1173.

Numerical modeling techniques for arbitrarily shaped conducting bodies using triangular surface patches are presented. Computer codes based on the magnetic field integral equations, the electric field integral equations, the reaction integral equations were developed, tested with various degrees of success.

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