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# Comparison of Neural Network Training Functions for Prediction of Outgoing Longwave Radiation over the Bay of Bengal

[Kanchan V. Shende](#) , [M. R. Ramesh Kumar](#) & [K. V. Kale](#)

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## Abstract

Artificial Neural Network (ANN) is contributed in many fields for forecasting or prediction like medical field, Sensex, biometric, remote sensing, pattern recognition, etc. The beauty of ANN is that it is having a capability to dealing with non-linear data. In the present situation, everyone is facing atmospheric