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STUDY ON APPROXIMATION BY A TREE DISTANCE

A. THANITHAMIL¹ AND P. THIRUNAVUKARASU²

^{1,2} P.G. and Research Department of Mathematics,
Periyar E.V.R. College (Autonomous),
Tiruchirappalli-620 023, Tamil Nadu, India

Abstract

Discussed the problem of approximation by means of a tree pseudo distance, and obtain a proximity verifying the four-point condition and assign optimal lengths to the edges of a given tree.

Key Words : *Phylogenetic tree, Proximity, Four-point condition, x-tree, Least square.*

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