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Tangent Lines of Generalized Regular Curves Parametrized by Time Scales

Gusein Sh. GUSEINOV and Emin ÖZYILMAZ
Ege University, Science Faculty,
Department of Mathematics
35100 Bornova, İzmir-TURKEY

Abstract: In this paper a generalization of the notion of regular curve is introduced. For such curves the concept of tangent line is investigated.

Key Words: Time scale, delta derivative, generalized regular curve,tangent line