

Normal Transport Surfaces in Euclidean 4-space E^4

Kadri Arslan

Department of Mathematics, Arts and Science Faculty, Turkey
arslan@uludag.edu.tr

ABSTRACT

In the present paper we study normal transport surfaces in four-dimensional Euclidean space E which are the generalization of surface offsets in E . We find some results of normal transport surfaces in E of evolute and parallel type. Further, we give some examples of these type of surfaces.