Abstract

The decomposition of curvature tensor field was studied by K. Takano[1]. The decomposability of curvature tensor in Finsler manifold was studied by Pandey[2]. The purpose of the present chapter is to decompose the Projective curvature tensor in recurrent Finsler space and study the properties of conformal decomposition tensor.

References

Decomposability of Projective Curvature Tensor in Recurrent Finsler Space (WR-F_n)


**Index Terms**

Computer Science

Applied Mathematics

**Keywords**

Finsler space  projective curvature tensor  recurrent Finsler space.