

Some characterizations on submanifolds of Riemannian and Kaehlerian product manifolds

Mehmet Gulbahar

*Siirt University, Faculty of Science and Art, Department of
Mathematics, Siirt, TURKEY*
[mehmetgulbahar85@gmail.com]

In the present paper, submanifolds of Riemannian and Kaehlerian product manifolds are investigated. Some properties of an orthonormal basis in proper slant submanifolds of a Riemannian product manifold are mentioned. Some characterizations are obtained for proper slant submanifolds using the properties this orthonormal basis.
