

Documents

Al-Ghefari, R.^a, Al-Solamy, F.R.^b, Shahid, M.H.^b

Contact CR-warped product submanifolds in generalized Sasakian space forms
(2006) *Balkan Journal of Geometry and its Applications*, 11 (2), pp. 1-10. Cited 1 time.

^a Department of Mathematics, Girls College of Education, P. O. Box 55002, Jeddah 21534, Saudi Arabia

^b Department of Mathematics, King AbdulAziz University, P. O. Box 80015, Jeddah 21589, Saudi Arabia

Abstract

In [4] B. Y. Chen studied warped product CR-submanifolds in Kaehler manifolds. Afterward, I. Hasegawa and I. Mihai [5] obtained a sharp inequality for the squared norm of the second fundamental form for contact CR-warped products in Sasakian space form. Recently Alegre, Blair and Carriago [1] introduced generalized Sasakian space form. The aim of present paper is to study contact CR-warped product submanifolds in generalized Sasakian space form. © Balkan Society of Geometers, Geometry Balkan Press 2006.

Author Keywords

Contact CR-warped product; CR-submanifolds; Generalized Sasakian space form

Document Type: Conference Paper

Source: Scopus

About Scopus

[What is Scopus](#)
[Content coverage](#)
[What do users think](#)
[Latest](#)
[Tutorials](#)

Contact and Support

[Contact and support](#)
[Live Chat](#)

About Elsevier

[About Elsevier](#)
[About SciVerse](#)
[About SciVal](#)
[Terms and Conditions](#)
[Privacy Policy](#)

