

Cengizhan Murathan  
1968 - ?  
Kelkit- GÜMÜŞHANE

YAYINLAR

- 56) Yıldız, A. and **Murathan, C.** On the Weyl Projective Curvature Tensor of an  $N(k)$  Contact Metric Manifold, *Mathematica Pannonica*. 21/1 (2010), 1–14
- 55) De U. C., Özgür C. and **Murathan C.**, Pseudo Symmetric and Pseudo Ricci Symmetric Warped Product Manifolds, *Comm. Korean Math. Soc.*(2010)
- 54) Sular S., Özgür C. and **Murathan C.**, Pseudoparallel Anti-invariant Submanifolds of Kenmotsu Manifolds, *Hacettepe Journal of Math. Stat.* (2010)
- 53) Cihan Özgür and **Cengizhan MURATHAN** Chen Inequalities for Submanifolds of a locally conformal almost cosymplectic manifold with a Semi-symmetric connection *An. Şt. Univ. Ovidius Constanța*. Vol. 18(1), 2010, 239–254
- 52) Hakan Öztürk, Nesip Aktan and **Cengizhan Murathan** On  $\alpha$ -Kenmotsu manifolds satisfying some certain conditions. *Applied Sciences*. Vol.12, (2010), pp. 115-126.
- 51) Arslan ,K., Carriazo, A., Chen, B.Y. and **Murathan, C.** On Slant Submanifolds of neutral Kaehler Manifolds. *Taiwanese Journal Of Mathematics* .Vol. 14, No. 2, pp. 561-584, April 2010
- 50) Ahmet Yıldız and **Cengizhan Murathan**. Invariant submanifolds of Sasakian space forms *.Journal of Geometry* .95 (2009)no.1-2, 135-150.
- 49) Ahmet Yildiz, Mine Turan and **Cengizhan Murathan**. A Class of Lorentzian  $\alpha$ -Sasakian Manifolds. *Kyungpook Math. J.* 49 (2009), no.4, 789-799.
- 48) Ozgur C, **Murathan C.** On invariant submanifolds of Lorentzian Para-Sasakian Manifolds. *Arabian Journal for Sci. and Eng.* Vol 34. (2009) Issue: 2A Pages: 177-185.
- 47) Özgür, Cihan; **Murathan, Cengizhan**; Arslan, Kadri On semiparallel and Weyl-semiparallel hypersurfaces of Kaehler manifolds. *Kyungpook Math. J.* 49 (2009), no. 1, 133–141. (Reviewer: Liviu Ornea)
- 46) **Murathan, Cengizhan**; Özgür, Cihan Pinching theorems for totally real minimal submanifolds in  $CP^n$ . *Glasg. Math. J.* 51 (2009), no. 2, 331–339. (Reviewer: Joeri Van der Veken)
- 45) Arslan, K.; De, U. C.; **Murathan, C.**; Yıldız, A. On generalized recurrent Riemannian manifolds. *Acta Math. Hungar.* 123 (2009), no. 1-2, 27–39.
- 44) **Murathan, Cengizhan**; Özgür, Cihan Riemannian manifolds with a semi-symmetric metric connection satisfying some semisymmetry conditions.

Proc. Est. Acad. Sci. 57 (2008), no. 4, 210–216.

43) Yıldız, Ahmet; **Murathan, Cengizhan**. Ricci generalized pseudo-parallel Kaehlerian submanifolds in complex space forms. Bull. Malays. Math. Sci. Soc. (2) 31 (2008), no. 2, 153–163. (Reviewer: Joeri Van der Veken)

42) De, Uday Chand; Özgür, Cihan; Arslan, Kadri; **Murathan, Cengizhan**; Yıldız, Ahmet On a type of P-Sasakian manifolds. Math. Balkanica (N.S.) 22 (2008), no. 1-2, 25–36. (Reviewer: Ion Mihai)

41) Başarı, Asli; **Murathan, Cengizhan**. On generalized  $\varphi$ -recurrent Kenmotsu manifolds. Fen Derg. 3 (2008), no. 1, 91–97. (Reviewer: Ramón Vázquez-Lorenzo)

40) Özgür, Cihan; Sular, Sibel; **Murathan, Cengizhan**. On pseudoparallel invariant submanifolds of contact metric manifolds. Bull. Transilv. Univ. Braşov Ser. B (N.S.) 14(49) (2007), suppl., 227–234. (Reviewer: Beniamino Cappelletti Montano)

39) Yıldız, Ahmet; **Murathan, Cengizhan**; Arslan, Kadri; Ezentas, Ridvan . C-totally real pseudo-parallel submanifolds of Sasakian space forms. Monatsh. Math. 151 (2007), no. 3, 247–256. (Reviewer: Pablo Alegre)

38) Arslan, Kadri; Ezentas, Ridvan; **Murathan, Cengizhan**; Sasahara, Toru Biharmonic anti-invariant submanifolds in Sasakian space forms. Beiträge Algebra Geom. 48 (2007), no. 1, 191–207. (Reviewer: Guo Ying Jiang)

37) K. Arslan, **C. Murathan**, K. Olszak and Z.Olszak On almost Hermitian structures induced on leaves of the canonical foliation on certain almost contact metric manifolds, In: Proc. XV Int. Workshop Geometry Physics (Puerto de la Cruz, 2006), Publ. de la RSME, Vol. 11 (2007), 216-222 .

36) Shaikh, A. A.; Arslan, K.; **Murathan, C.**; Baishya, K. K. On 3-dimensional generalized  $(\kappa, \mu)$ -contact metric manifolds. Balkan J. Geom. Appl. 12 (2007), no. 1, 122–134. (Reviewer: Ramón Vázquez-Lorenzo)

35) **Murathan, C.**; Arslan, K.; Ezentas, R.; Mihai, I. Warped product submanifolds in Kenmotsu space forms. Taiwanese J. Math. 10 (2006), no. 6, 1431–1441. (Reviewer: Malgorzata Glogowska)

34) **Murathan, Cengizhan**; Yıldız, Ahmet; Arslan, Kadri; De, Uday Chand On a class of Lorentzian para-Sasakian manifolds. Proc. Estonian Acad. Sci. Phys. Math. 55 (2006), no. 4, 210–219. (Reviewer: Ion Mihai)

33) **Murathan, C.**; Arslan, K.; Ezentas, R. Ricci generalized pseudo-parallel immersions. Differential geometry and its applications, 99–108, Mat-

fyzpress, Prague, 2005. (Reviewer: Marcos Dajczer)

32) Arslan, K.; Ezentas, R.; **Murathan, C.**; Sasahara, T. Biharmonic submanifolds in 3-dimensional  $(\kappa, \mu)$ -manifolds. *Int. J. Math. Math. Sci.* 2005, no. 22, 3575–3586. (Reviewer: Stefano Montaldo)

31) Arslan, Kadri; Ezentas, Ridvan; Mihai, Ion; **Murathan, Cengizhan.** Contact CR-warped product submanifolds in Kenmotsu space forms. *J. Korean Math. Soc.* 42 (2005), no. 5, 1101–1110. (Reviewer: Adela-Gabriela Oiaga)

30) Yildiz, Ahmet; **Murathan, Cengizhan.** On Lorentzian  $\alpha$ -Sasakian manifolds. *Kyungpook Math. J.* 45 (2005), no. 1, 95–103. (Reviewer: Ion Mihai)

29) Yildiz, Ahmet; **Murathan, Cengizhan.** On K-contact  $\eta$ -Einstein manifolds. *Rad. Mat.* 13 (2004), no. 1, 103–110. (Reviewer: Cihan Özgür)

28) Arslan, Kadri; Ezentas, Ridvan; Mihai, Ion; **Murathan, Cengizhan;** Özgür, Cihan Ricci curvature of submanifolds in locally conformal almost cosymplectic manifolds. *Math. J. Toyama Univ.* 26 (2003), 13–24. (Reviewer: Zbigniew Olszak)

27) Arslan, Kadri; Deszcz, Ryszard; Ezentas, Ridvan; **Murathan, Cengizhan;** Özgür, Cihan On some pseudosymmetry type hypersurfaces of semi-Euclidean spaces. *Demonstratio Math.* 36 (2003), no. 4, 971–984. (Reviewer: Albert Jeune)

26) Kiliç, B.; Arslan, K.; Lumiste, Ü.; **Murathan, C.** On weak biharmonic submanifolds and 2-parallelity. *Differ. Geom. Dyn. Syst.* 5 (2003), no. 1, 39–48 (electronic). (Reviewer: Ivko Dimitric)

25) Özgür, Cihan; Arslan, Kadri; **Murathan, Cengizhan.** On a class of surfaces in the Euclidean space. *Commun. Fac. Sci. Univ. Ank. Sér. A1 Math. Stat.* 51 (2002), no. 1, 47–54. (Reviewer: Albert Jeune)

24) Arslan, Kadri; Deszcz, Ryszard; Ezentas, Ridvan; **Murathan, Cengizhan;** Özgür, Cihan On pseudosymmetry type hypersurfaces of semi-Euclidean spaces. *I. Acta Math. Sci. Ser. B Engl. Ed.* 22 (2002), no. 3, 346–358. (Reviewer: Eric Boeckx)

23) Özgür, Cihan; Arslan, Kadri; **Murathan, Cengizhan.** Surfaces satisfying certain curvature conditions in the Euclidean spaces. *Differ. Geom. Dyn. Syst.* 4 (2002), no. 1, 26–32 (electronic). (Reviewer: Andrew Bucki)

22) Arslan, Kadri; Ezentas, Ridvan; Mihai, Ion; **Murathan, Cengizhan**; Özgür, Cihan Ricci curvature of submanifolds in Kenmotsu space forms. *Int. J. Math. Math. Sci.* 29 (2002), no. 12, 719–726. (Reviewer: Adela-Gabriela Oiaga)

21) **Murathan, Cengizhan**; Arslan, Kadri; Özgür, Cihan; Yildiz, Ahmet On invariant submanifolds satisfying a nullity condition. Proceedings of the Centennial “G. Vranceanu”, Part II (Bucharest, 2000). *An. Univ. București Mat. Inform.* 50 (2001), no. 2, 103–113. (Reviewer: Domingo Chinea)

20) Arslan, K.; Deszcz, R.; Ezentas, R.; **Murathan, C.**; Özgür, C. On pseudosymmetry type hypersurfaces of semi-Euclidean spaces. II. Proceedings of the Centennial “G. Vranceanu”, Part II (Bucharest, 2000). *An. Univ. București Mat. Inform.* 50 (2001), no. 2, 3–14. (Reviewer: Eric Boeckx)

19) Özgür, Cihan; Arslan, Kadri; **Murathan, Cengizhan**. Conharmonically semi-parallel hypersurfaces. Proceedings of the Centennial “G. Vranceanu”, Part II (Bucharest, 2000). *An. Univ. București Mat. Inform.* 50 (2001), no. 2, 121–132. (Reviewer: Eric Boeckx)

18) Arslan, K.; Ezentas, R.; **Murathan, C.**; Özgür, C. On pseudo Ricci-symmetric manifolds. *Differ. Geom. Dyn. Syst.* 3 (2001), no. 2, 1–5 (electronic). (Reviewer: Andrew Bucki)

17) Arslan, K.; Ezentas, R.; **Murathan, C.**; Özgür, C. On pseudo Ricci-symmetric manifolds. *Balkan J. Geom. Appl.* 6 (2001), no. 2, 1–5. (Reviewer: Albert Jeune)

16) Arslan, Kadri; **Murathan, Cengizhan**; Özgür, Cihan; Yildiz, Ahmet Pseudosymmetric contact metric manifolds in the sense of M. C. Chaki. *Proc. Estonian Acad. Sci. Phys. Math.* 50 (2001), no. 3, 124–132. (Reviewer: Basil J. Papantoniou)

15) Arslan, Kadri; Ezentas, Ridvan; Mihai, Ion; **Murathan, Cengizhan**; Özgür, Cihan Tensor product surfaces of a Euclidean space curve and a Euclidean plane curve. *Beiträge Algebra Geom.* 42 (2001), no. 2, 523–530.

14) Arslan, Kadri; Ezentas, Ridvan; Mihai, Ion; **Murathan, Cengizhan**; Özgür, Cihan B. Y. Chen inequalities for submanifolds in locally conformal almost cosymplectic manifolds. *Bull. Inst. Math. Acad. Sinica* 29 (2001), no. 3, 231–242. (Reviewer: Domingo Chinea)

13) Arslan, Kadri; Ezentas, Ridvan; Mihai, Ion; **Murathan, Cengizhan**; Özgür, Cihan Certain inequalities for submanifolds in  $(\kappa, \mu)$ -contact space forms. *Bull. Austral. Math. Soc.* 64 (2001), no. 2, 201–212. (Reviewer: Themis)

Koufogiorgos)

12) **Murathan, Cengizhan**; Arslan, Kadri; Deszcz, Ryszard; Ezentas, Ridvan; Özgür, Cihan On some class of hypersurfaces of semi-Euclidean spaces. *Publ. Math. Debrecen* 58 (2001), no. 4, 587–604. (Reviewer: Masami Sekizawa)

11) Arslan, Kadri; **Murathan, Cengizhan**; Özgür, Cihan On contact manifolds satisfying certain curvature conditions. *Proceedings of the Centennial “G. Vrănceanu” and the Annual Meeting of the Faculty of Mathematics (Bucharest, 2000)*. *An. Univ. București Mat. Inform.* 49 (2000), no. 2, 17–26. (Reviewer: Ramón Vázquez-Lorenzo)

10 **Murathan, Cengizhan**; Yıldız, Ahmet Contact Riemannian manifolds satisfying  $C(\xi, X)S=0$  and  $\xi \in (\kappa, \mu)$ -nullity distribution. *Commun. Fac. Sci. Univ. Ank. Ser. A1 Math. Stat.* 49 (2000), no. 1-2, 33–37. (Reviewer: Domenico Perrone)

9) Arslan, K.; **Murathan, C.**; Özgür, C. On  $\varphi$ -conformally flat contact metric manifolds. *Balkan J. Geom. Appl.* 5 (2000), no. 2, 1–7. (Reviewer: Ramón Vázquez-Lorenzo)

8) Arslan, K.; **Murathan, C.**; Özgür, C.; Yıldız, A. On contact metric R-harmonic manifolds. Dedicated to Professor Constantin Udriște. *Balkan J. Geom. Appl.* 5 (2000), no. 1, 1–6. (Reviewer: Basil J. Papantoniou)

7) Arslan, Kadri; Lumiste, Ülo; **Murathan, Cengizhan**; Özgür, Cihan 2-semiparallel surfaces in space forms. I. Two particular cases. *Proc. Estonian Acad. Sci. Phys. Math.* 49 (2000), no. 3, 139–148. (Reviewer: Andrew Bucki)

6) Arslan, Kadri; **Murathan, Cengizhan** Contact metric  $\mathcal{R}\mathcal{S}$ -harmonic manifolds. *Geometry and topology of submanifolds, IX (Valenciennes/Lyon/Leuven, 1997)*, 14–20, World Sci. Publ., River Edge, NJ, 1999. (Reviewer: Basil J. Papantoniou)

5) Arslan, Kadri; Deszcz, Ryszard; **Murathan, Cengizhan**; Özgür, Cihan Recurrent immersions. *Demonstratio Math.* 32 (1999), no. 1, 185–193. (Reviewer: Ivko Dimitric)

4) Arslan, K.; **Murathan, C.** Tensor product surfaces of pseudo-Euclidean planar curves. *Geometry and topology of submanifolds, VII (Leuven, 1994/Brussels, 1994)*, 71–74, World Sci. Publ., River Edge, NJ, 1995. (Reviewer: Ion Mihai)

3) **Murathan, C.**; Özdamar, E. Immersions of Lorentzian submanifolds into  $R_1^m$  with pointwise 2-planar sections and on the circles and pseudo spheres in Lorentzian geometry. *Comm. Fac. Sci. Univ. Ankara Ser. A1 Math. Statist.* 43 (1994), no. 1-2, 67–76 (1996).

2) **Murathan, C.**; Güney, İ. Vertical and complete lifts on statistical manifolds and on the univariate Gaussian manifolds. *Comm. Fac. Sci. Univ. Ankara Ser. A1 Math. Statist.* 42 (1993), no. 1-2, 69–76 (1995). (Reviewer: John W. Rice)

1) **Murathan, C.**; Özdamar, E. On circles and spheres in geometry. *Comm. Fac. Sci. Univ. Ankara Ser. A1. Math. Statist.* 41 (1992), no. 1-2, 49–54 (1994). (Reviewer: Sorin Dragomir)