Curriculum Vitae

Charles R. Diminnie

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Institutions of Higher Education Attended

St. Bonaventure University, 1962 – 1966, B. S. in Mathematics
Michigan State University, 1966 – 1967, M.S. in Mathematics
Michigan State University, 1967 – 1970, Ph.D. in Mathematics

Teaching Positions

Michigan State University, Graduate Assistant, 1969 – 1970
Bowling Green State University, Assistant Professor, 1970 – 1971
St. Bonaventure University, Assistant Professor, 1971 – 1974
St. Bonaventure University, Associate Professor, 1974 – 1979
St. Bonaventure University, Professor, 1979 – 1996
University of Missouri – St. Louis, Visiting Lecturer, 1980 – 1981
Angelo State University, Adjunct Lecturer, 1996 – 2008
Angelo State University, Associate Professor, 2008 – 2014
Angelo State University, Adjunct Lecturer, 2014 - present

Significant Professional Publications

1. E. Andalafte, C. Diminnie, and R. Freese, "New four point properties which characterize inner-product spaces," **Math. Japon.**, 27, No. 2, (1982) 253 - 261.
2. _____, "An extension of Pythagorean and isosceles orthogonality and a characterization of inner-product spaces," **J. Approx. Theory**, 39, No. 4, (1983) 295 - 298.
3. _____, "A study of generalized orthogonality relations in

normed linear spaces," **Math. Nachr.**, 122 (1985) 197 - 204.

4. _____, "$\alpha - \beta$ orthogonality and a characterization of inner-product spaces," **Math. Japon.**, 30, No. 3, (1985) 341 - 349.

5. _____, "Angles in normed linear spaces and a characterization of inner-product spaces," **Math. Nachr.**, 129 (1986) 197 - 204.

6. _____, "Angle bisectors in normed linear spaces," **Math. Nachr.**, 131 (1987) 167 - 173.

7. _____, "Generalized angles and a characterization of inner-product spaces," **Houston J. of Math.**, 14, No. 2, (1988) 475 - 480.

8. _____, "Triangle congruence characterizations of inner-product spaces," **Math. Nachr.**, 144 (1989) 81 - 86.

9. _____, "Pythagorean Euclidean four point properties," **Journal of Geometry**, 58 (1997) 7 - 14.

10. Y. J. Cho, C. Diminnie, R. Freese, and E. Andalafte, "Isosceles orthogonal triples in linear 2-normed spaces," **Math. Nachr.**, 157 (1992) 225 - 234.

11. D. Cashing and C. Diminnie, "Convergence of weighted averages," **Pi Mu Epsilon Journal**, 8, No. 6, (1987) 377 - 379.

12. C. Diminnie, "A new orthogonality relation for normed linear spaces," **Math. Nachr.**, 114 (1983) 197 - 203.

13. _____, "An overview of orthogonality in normed vector spaces," **Proceedings of the Fourth International Workshop in Analysis and its Applications**, Inst. of Math., Univ. of Novi Sad, 1991.

14. C. Diminnie and A. White, "A characterization of strictly convex 2-normed spaces," **J. Korean Math. Soc.**, 11, No. 2, (1974) 53 - 54.

15. _____, "2-inner-products and Gateaux partial derivatives," **Comment. Math. Univ. Car.**, 16 (1976) 115 - 119.

16. _____, "Non-expansive mappings in linear 2-normed spaces," **Math. Japon.**, 21 (1976) 197 - 200.

17. _____, "Strict convexity in topological vector spaces," **Math. Japon.**, 22 (1977) 49 - 56.

18. _____, "A note on strict convexity and straight lines in normed spaces," **Dem. Math.**, 10 (1977) 827 - 829.

19. _____, "Some geometric remarks concerning strictly 2-convex spaces," **Math. Sem. Notes**, 6 (1978) 245 - 253.

20. _____, "Strict convexity conditions for seminorms," **Math. Japon.**, 24 (1980) 489 - 493.

21. _____, "Remarks on strict convexity and betweenness relations," **Dem. Math.**, 14, No. 1, (1981) 209 - 220.

22. _____, "A characterization of 2-inner-product spaces," **Math. Japon.**, 27, No. 3, (1982) 275 - 277.
23. _____, "2-norms generated by semi-norms on the space of bivectors," **Math. Nachr.**, 106 (1982) 341 - 346.
24. C. Diminnie, S. Gahler, and A. White, "2-inner-product spaces," **Dem. Math.**, 6 (1973) 525 - 536.
25. _____, "Strictly convex linear 2-normed spaces," **Math. Nachr.**, 59 (1974) 319 - 324.
26. _____, "Remarks on generalizations of 2-inner-products," **Math. Nachr.**, 74 (1976) 269 - 278.
27. _____, "2-inner-product spaces, II," **Dem. Math.**, 10 (1977) 169 - 188.
28. _____, "Remarks on strictly convex and strictly 2-convex 2-normed spaces," **Math. Nachr.**, 88 (1979) 363 - 372.
29. T. Leong, D. Bailey, E. Campbell, C. Diminnie, and P. Swets, "Another approach to solving A = mP for triangles," **Math. Mag.**, 80 (2007) 363 – 368.
30. C. Diminnie, A. Holshouser, and H. Reiter, "The cubic curve is an adding machine," **Pi Mu Epsilon Journal**, 13, No. 10 (2014) 619 - 624.