

ADDENDUM TO: ON EXISTENCE AND RIGIDITY OF ISOMETRIC IMMERSIONS

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It has been pointed out to me that the existence theorem of [2] is a reformulation of the ambient space euclidean case of Theorem 5, p. 202 of Bishop and Crittenden [1]. I am also told that, although not stated in [1], the rigidity theorem of [2] can be proved as a consequence of Theorem 5. Of course, the approach of [2] is quite different from that of Bishop and Crittenden. In particular, from the point of view of [2], the rigidity theorem is an easy computation.

BIBLIOGRAPHY

1. R. L. Bishop and R. J. Crittenden, *Geometry of manifolds*, Pure and Appl. Math., vol. 15, Academic Press, New York, 1964. MR 29 #6401.
2. R. H. Szczarba, *On existence and rigidity of isometric immersions*, Bull. Amer. Math. Soc. **75** (1969), 783-787.

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