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(20) and (22). It is easy to verify the unique existence of the parallel displacement and δ-geodesic for the usual initial conditions. Let us remark that in entirely similar way as in [1] we may define the notion of *H-parallel* displacement on the anholonomic rheonomous manifold $r - R_n^m(t)$.

If the rheonomous manifold $r - R_n^m(t)$ is stationary than at every point $G_{ab} = 0$ and the δ-parallel displacement of vectors along the given trajectory is mutually identical with the T-parallel, W-parallel and pseudoparallel displacement.

References

[1] *Bruno Budinský:* Parallel displacement of vectors in rheonomous Riemannian space. Čas. pro pěst. mat. *94* (1969), 34—42.

[2] *Bruno Budinský:* The Gauss and Gauss-Codazzi-Ricci equations for rheonomous anholonomic manifold. Čas. pro pěst. mat. *94* (1969), 270—276.

[3] *J. A. Schouten, D. J. Struik:* Einführung in die neueren Methoden der Differentialgeometrie I, II. Groningen Batavia 1935, 1938.

Author's address: Trojanova 13, Praha 2 (České vysoké učení technické).