

Dhage, B. C.

On continuity of mappings in D -metric spaces. (English) Zbl 0836.54006

Bull. Calcutta Math. Soc. 86, No. 6, 503-508 (1994).

Summary: Some results in D -metric spaces are obtained. The continuity of the mappings in D -metric spaces is discussed via $(\varepsilon-\delta)$ -condition and the convergence of sequences is considered. The relation between the continuity theorems in ordinary and in D -metric spaces is also discussed.

MSC:

54C10 Special maps on topological spaces (open, closed, perfect, etc.)

54E35 Metric spaces, metrizable

Cited in **10** Documents