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Fixed point theory for generalized contractive maps of Meir-Keeler type

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Abstract
Fixed point, domain invariance and coincidence results are presented for single-valued generalized contractive maps of Meir-Keeler type defined on complete metric spaces (or more generally complete gauge spaces). The maps of Caristi type are also considered. In addition the random analogue of some of these fixed point results will be presented. © 2004 WILEY-VCH Verlag GmbH & Co. KGaA, Weinheim.

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