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Rawan Alharbi* (1870730@uj.edu.sa), Makkah, Saudi Arabia. *Approximating fixed points for some generalized nonexpansive mappings in uniformly convex Banach spaces.*

Among this talk, we will investigate convergence fixed points theorems for some generalized nonexpansive mappings in uniformly convex Banach spaces. We will obtain weak convergence theorem under relevant conditions and strong convergence theorem by adding some necessary condition on the mappings. Our results extend and improve some recent results in the literature. (Received August 04, 2020)