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**APPROXIMATION OF COMMON RANDOM FIXED POINTS
OF FINITE FAMILIES OF N-UNIFORMLY L_i -LIPSCHITZIAN
ASYMPTOTICALLY HEMICONTRACTIVE RANDOM MAPS IN
BANACH SPACES.**

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ABSTRACT. Let (Ω, Σ, μ) be a complete probability measure space, E be a real separable Banach space, K a nonempty closed convex subset of E . Let $T : \Omega \times K \rightarrow K$, such that $\{T_i\}_{i=1}^N$, be N -uniformly L_i -Lipschitzian asymptotically hemicontractive random maps of K with $F = \bigcap_{i=1}^N F(T_i) \neq \emptyset$. We construct an explicit iteration scheme and prove necessary and sufficient conditions for approximating common fixed points of finite family of asymptotically hemicontractive random maps.

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