

On a functional presentation of the Vietoris monad

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In this talk we will present variations of the functional presentation of the Vietoris functor described in [L. B. Shapiro, *On function extension operators and normal functors*, Mosc. Univ. Math. Bull., 47 (1992), pp. 34–38], and explore connections with enriched versions of the Vietoris monad.