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Eyad Massarwi* (eyadmassarwi@gmail.com), 6214 S Narragansett Ave Unit 1N, Chicago, IL 60638, and **Paul Musial** (pmusial@csu.edu). *A Stieltjes Type Extension of the L^r -Perron Integral.*

We explore properties of L^r -derivates with respect to a monotone increasing Lipschitz function. We then define L^r -ex-major and L^r -ex-minor functions with respect to a monotone increasing Lipschitz function and use these to define a Perron-Stieltjes type integral which extends the integral of L.Gordon. (Received June 14, 2015)