

47. Zvi Artstein and Roger J-B Wets, **Approximating the integral of a multifunction**. J. Multivariate Analysis 24 (1988), 285-308.

Abstract. Given a weakly converging sequence of measures, we study the convergence of the corresponding integrals of a continuous unbounded multifunction. We also study the implication of these results to variational problems, and provide further approximating results for the integral of a multifunction, involving both truncation of the multifunction and measure approximation.

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