OPTIMAL BUNDLES IN NORMED SPACES

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Communicated by J. Soria

Abstract. In this paper, we prove existence of optimal bundles for a countable set of data in a broad class of normed spaces, which extend previous known results for a finite data set in a Hilbert space. In addition, we study the behavior of deviations and diameters for an increasing sequence of data sets.

Date: Received: 4 September 2012; Revised: 18 December 2012; Accepted: 5 January 2013.
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2010 Mathematics Subject Classification. Primary 41A65; Secondary 41A28.
Key words and phrases. Optimal bundles, deviation, diameter, normed space.