

GROWTH ENVELOPES FOR BESOV SPACES ON h -SETS

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Abstract. The growth envelopes for Besov spaces $\mathbb{B}_{p,q}^\sigma(\Gamma)$ on h -sets Γ are obtained. The proof relies on atomic representations and explores some similarities with a previously derived proof where the growth envelopes for $B_{p,q}^{\sigma,N}(\mathbb{R}^n)$ were obtained.

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1991 *Mathematics Subject Classification.* 46E35.

Key words and phrases. growth envelopes, Besov spaces, h -sets.