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**Harmonic  $Q_p$ -Spaces**

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**Abstract.** We consider  $Q_p$ -spaces for harmonic functions in the unit ball  $\mathbb{B}$  of  $\mathbb{R}^n$  which are not conformally invariant. Those spaces can also be characterized by different weighted integrals along the unit ball or along its boundary, the unit sphere  $\mathbb{S}$ . In particular, we generalize a well-known result by Stegenga to higher dimensions.

**Keywords.** Harmonic functions,  $Q_p$  spaces, Hardy spaces.

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