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**$\Lambda$ -strongly summable sequence spaces in  $n$ -normed spaces defined by ideal convergence and an Orlicz function.** (English) [Zbl 1340.46005](#)

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The authors define some new sequence spaces via ideal convergence,  $\lambda$ -sequence and an Orlicz function in  $n$ -normed spaces. In fact, these spaces are generalizations of  $\lambda$ -sequences introduced and studied by *M. Mursaleen* and *A. K. Noman* [*Thai J. Math.* 8, No. 2, 311-329 (2010; [Zbl 1218.46005](#))]. It is proved here that these spaces are paranormed under a certain paranorm. They also establish several inclusion relations. Moreover, it is shown that these are solid.

Reviewer: *M. Mursaleen (Aligarh)*

**MSC:**

[46A45](#) Sequence spaces (including Köthe sequence spaces)

Cited in 1 Document

**Keywords:**

$\lambda$ -sequence;  $n$ -normed space; Orlicz function

**Full Text:** [DOI](#)

**References:**

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