

**Erratum to “A generalization of a theorem of Dieudonné
for k -triangular set functions”¹⁾**

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The following unfortunate mistakes appeared in this note.

1. Lemma 1 is true in the given form only for $k \geq 1$ (what is sufficient for the proof of Theorem 2). In the case $0 < k < 1$ only

$$\mu\left(\bigcup_{j=1}^{\infty} O_j\right) \cong \mu(O_1) + k \sum_{j=2}^{\infty} \mu(O_j)$$

holds instead of

$$\mu\left(\bigcup_{j=1}^{\infty} O_j\right) \cong k \sum_{j=1}^{\infty} \mu(O_j);$$

consequently the proof also needs some appropriate modifications.

2. The last two sentences of the proof of Theorem 2 on the page 165 should be replaced by “Applying the preceding proof for $k > 1$ we can verify Theorem 2 for this case, too.”

3. On the page 165, 10th row from below, “ $|\nu(A) - \nu(A')| < \varepsilon$ ” should be replaced by “ $|\mu(A) - \mu(A')| < \varepsilon$ ”.

4. On the page 162, in Lemma 2, “ $\|x_{ii}\| \cong \delta > 0$ ” should be replaced by “ $\|x_{ii}\| > 0$ ”.

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¹⁾ *Acta Sci. Math.*, 50 (1986), 159—167.