

**Lachout, Petr**

**Weak convergence in Hoffmann-Jørgensen sense.** (English) Zbl 0912.28013  
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Authors' introduction: "This paper presents a general concept of the weak convergence in Hoffmann-Jørgensen's sense. The goal is in removing technical assumptions of the standard weak convergence which are not necessary. Just the limit has to possess "nice" properties, i.e., to be a finite Radon measure".

Reviewer: [P.Ressel \(Eichstätt\)](#)

**MSC:**

- [28C15](#) Set functions and measures on topological spaces (regularity of measures, etc.)
- [60F05](#) Central limit and other weak theorems
- [28C05](#) Integration theory via linear functionals (Radon measures, Daniell integrals, etc.), representing set functions and measures
- [60B05](#) Probability measures on topological spaces

**Keywords:**

[weak convergence](#); [Radon measure](#)

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