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**Ghys, Étienne** (F-LILL); **Langevin, Rémi** (F-LILL); **Walczak, Paweł** (F-LILL)

**Entropie mesurée et partitions de l'unité.** (French. English summary) [Metric entropy and partitions of unity]

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The authors give a definition of entropy for a positive, measure-preserving linear operator on  $L^\infty(X, \mu)$ , where  $\mu$  is a probability measure on  $X$ . This notion agrees with the usual definition in the case when the operator is defined by a measure-preserving transformation on  $X$ .

Reviewed by *Manfred Denker*

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