

Katětov, Miroslav

Extended Shannon entropies. I. (English) Zbl 0542.94007
Czech. Math. J. 33(108), 564-601 (1983).

This paper examines functionals (called extended Shannon entropies), defined for all probability spaces equipped with a measurable metric, and coinciding with Shannon entropy for finite probability spaces endowed with the metric $d(x, y) = 1, x \neq y$.

Reviewer: C.L.Byrne

MSC:

[94A17](#) Measures of information, entropy

Cited in **2** Reviews
Cited in **1** Document

Keywords:

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Full Text: [EuDML](#)

References:

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