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**On a characterization of the Shannon entropy.** (English) Zbl 0752.94007

Kybernetika 27, No. 5, 421-425 (1991).

It is studied a new characterization of the Shannon entropy using less restrictive assumptions on symmetry than extreme symmetry and block symmetry of *M. M. Kaur* and *P. Nath* [Inf. Control 53, 9-20 (1982; Zbl 0511.94012)].

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

[94A15](#) Information theory (general)

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**References:**

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