Abstract

A new measure called average code word length of order \( n \) is defined and its relationship with Renyi's entropy of order \( n \) is discussed. Using some coding theorems are proved under the condition

\begin{verbatim}
{bibtex}rtec1318.bib{/bibtex}
\end{verbatim}
Source Coding with Renyi’s Entropy


Index Terms

Computer Science
Information Sciences

Keywords

Codeword Length  Optimal Code Length  Holder’s Inequality And Kraft Inequality.