Abstract

In this paper we have adopted a new approach for finding the various optimal ordering to generate the binary decision diagrams of a computer communication network. We have shown that these binary decision diagrams are of minimum size and take same time to generate. If two binary decision diagrams have the same size and representing the same Boolean function, then
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dual of each other. We have also shown that the reliability obtained from these dual binary decision diagrams is equal by applying Shannon’s decomposition.

Reference

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Berlin Heidelberg 2010.

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