Evaluating a Reliability Block Diagram (RBD)

A reliability block diagram is a tool used to measure the availability of a system (a network, in our case). However, the existing tools as software packages do not work with bidirectional links.

This work aims to build a tool that can evaluate the availability of a network based on the RBD.

Prerequisites

Python and data structures, Kommunikationsnetze or Communication Network Reliability course would be useful.

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