

Euler's circle and the truth table essay



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can be false for one instance, the argument is not valid. The results of the truth table showed that argument a is valid.

In addition, Euler's Circle also showed that the argument is valid. On the other hand, truth table showed that argument b is not a valid argument. In terms of Euler's Circle, argument b is also found to be an invalid argument. Both truth table and Euler's Circle gave the same results for the validity of the two arguments. Thus, one can say that truth tables is indeed related to Euler's Circle. Reference Bluman, A. (2005).

Mathematics in our world. New York, NY: McGraw-Hill.;;