

Editorial Comments:

Authors have tried to generalize some earlier (in many case trivial) results from information theory, on the other hand they are not aware several basic results from aggregation theory (see, e.g., Grabisch et al. monograph from 2009). For example, their Property 3.4 is simply lambda-addition of Sugeno, what is apparent from the form they have introduced their measure.

Already generalization of R-measures to measures depending on R, alpha and beta in earlier works of authors is problematic - all these measures are simply R-measures, only with another expression for applied parameter. Though this is already second revision, still there are also several formal problems/misprints.

Paper can be accepted, but I would recommend to authors to check their paper carefully (formal point of view), and relate their results to classical results from aggregation theory.

Author's Feedback:

After going through editorial comment and discussion with Prof. D.S. Hooda it is submitted that we are aware about classical results of aggregation theory but our results are not related to this area of research. Basically, our results are based on generalization of information measures. Thus we get a family of generalized measures which are more flexible for application point of view.