Remarks on the paper "Jensen's inequality and new entropy bounds" of S. Simić

Talk

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(joint work with Josip Pečarić)

The purpose of this talk is twofold. The first is to give a brief account of the results preceding the main results from S. Simić, *On a global upper bound for Jensen's inequality*, J. Math. Anal. Appl. **343** (2008), 414–419. and *Jensen's inequality and new entropy bounds*, Appl. Math. Lett. **22** (2009), 1262–1265. The second is to give generalizations and improvements of these results.

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