Norm and numerical radius of single and joint operators

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In this talk we provide new insights on the study of Heinz-type inequalities related to the arithmetic geometric mean inequality, and generalize results of several authors, including R. Bhatia, G. Corach, C. Davis, F. Kittaneh, and M.S. Moslehian.

This is a joint work with Professors Raul E. Curto and Sang Hoon Lee.

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