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A Grüss type inequality for sequences of vectors in inner product spaces and applications

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Abstract: A Grüss type inequality for sequences of vectors in inner product spaces which complement a recent result from [6] and applications for differentiable convex functions defined on inner product spaces and applications for Fourier and Mellin transforms, are given.

[6] S.S. Dragomir, A Grüss type discrete inequality in inner product spaces and applications, *J. Math. Anal. Appl.* (in press).



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