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work at Harvard in 1957, and my graduate work in 1963 at  
Harvard as well, after a two-year interruption with travel. My  
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Advances in Convex Analysis and Global Optimization (N.  
Hadjisavvas and P. M. Pardalos, eds), Kluwer, 2001, 135-152 (by

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This is the most important and influential book ever written on convex analysis and optimization. Based on the works of Fenchel and other mathematicians from the 50s and early 60s (such as the Princeton school), Rockafellar takes the subject to a new level, with a deep and comprehensive synthesis, focused primarily on a definitive development of duality theory, and of the convex analysis that supports it.

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Ralph Tyrrell Rockafellar (born February 10, 1935) is an American mathematician and one of the leading scholars in optimization theory and related fields of analysis and combinatorics. He is the author of four major books including the landmark text "Convex Analysis" (1970), which has been cited more than 27000 times according to Google Scholar and remains the standard reference on the subject, and "Variational Analysis" (1998, with Roger J-B Wets) for which the authors received the ...

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