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# GENERICITY AND MINIMAX OPTIMIZATION

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*Abstract.* In this paper we study a class of minimax problems $\max\{f(x), g(x)\} \to \min,\ x \in R^n$ where $f, g \in C^1(R^n)$ and $f$ is convex. We show that the subclass of all problems for which there exists a point of minimum $z \in R^1$ such that $f(z) = g(z)$ and $\nabla f(z) = \nabla g(z)$ is small.

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