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$f: \mathbb{R}^d \rightarrow \mathbb{R}$ that for all $x, y \in \mathbb{R}^d$ such that x is majorized by y , one has that $f(x) \leq f(y)$. Named after Issai Schur, Schur-convex functions are used in the study of majorization.

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$\{ \mathbb{R}^d \rightarrow \mathbb{R} \}$ that for all $x, y \in \mathbb{R}^d$ such that x

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