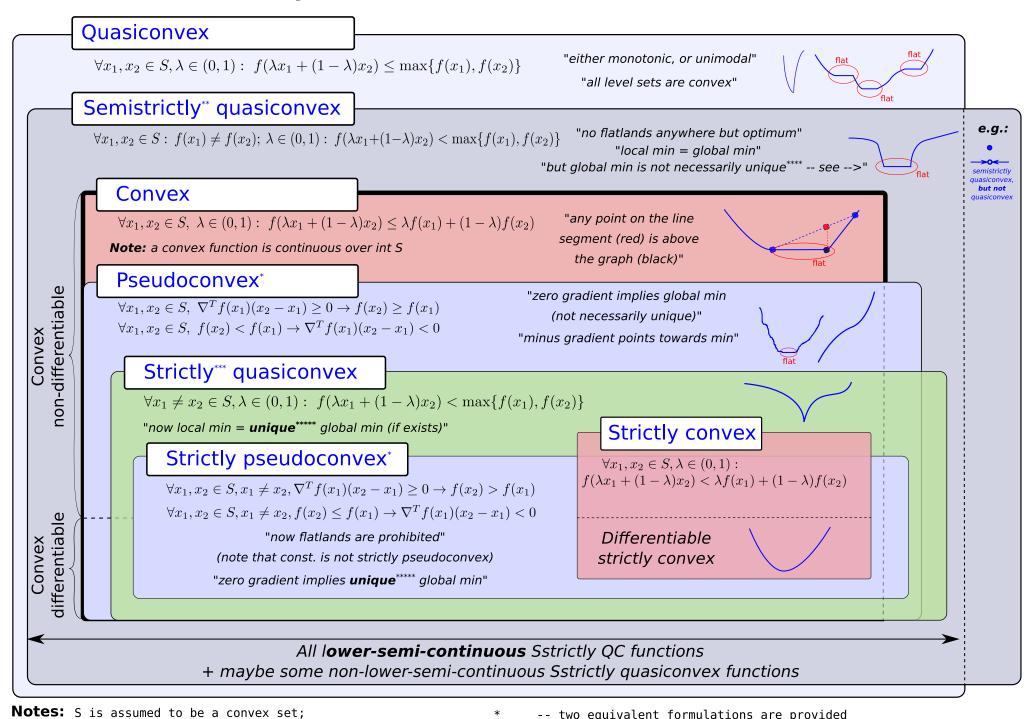
## Relationships between different classes of functions



[!] phrases in "quotes" are rather mnemonic rules -- \*\*\* -- "strictly watch out for formal definitions and theorems! \*\*\* -- "strongly \*\*\* -- that is w \*\*\*\* -- that is w \*\*\*\* -- hence, "s

-- two equivalent formulations are provided
-- "strictly quasiconvex" in terms of Bazaraa et al.
-- "strongly convex" in terms of Bazaraa et al.
-- that is why it is rather "semi"-strictly
\* -- hence, "strictly"

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