

# The meaning of robustness

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## usual interpretation

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- ▶ in some situations, imprecise methods can be more robust, but the gain in robustness is obtained by allowing the methods to be imprecise, and not necessarily by basing them on IP models
- ▶ with the usual interpretation of “robustness”, there seems to be **no reason** to claim that IP methods are in general robust (or more robust than conventional methods)

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- ▶ IP methods are often claimed to be robust (or more robust than conventional methods): **according to which interpretation of “robustness”?**