



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Modules With Unique Closure Relative to a Torsion Theory II

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**Abstract:** We study modules  $M$  over a general ring  $R$  such that every submodule has a unique closure with respect to a hereditary torsion theory  $\tau$  on  $\text{Mod-}R$  using the fact that the module  $M$  satisfies a certain transitivity property on  $\tau$ -closed submodules.

**Key Words:** Closed submodule, UC-module, hereditary torsion theory.

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