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Roger A Wiegand* (rwiegand@math.unl.edu), Department of Mathematics, University of Nebraska, Lincoln, NE 68588-0130. *Brauer-Thrall theorems and conjectures for commutative local rings.*

The Brauer-Thrall Conjectures, originally formulated in terms of representations of finite-dimensional algebras, have been successfully transplanted to the representation theory of commutative local rings. This talk will be a survey of such results, conjectures and counterexamples, for various categories of finitely generated modules over a commutative Noetherian local ring. (Received September 20, 2010)