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The classification problem of subcategories has been well considered in many areas. This problem was initiated by Gabriel in 1962 by giving a classification of localizing subcategories of module category $\text{Mod } R$ via specialization-closed subsets of the Zariski spectrum $\text{Spec } R$ for a commutative noetherian ring R . After that several authors tried to generalize this result in many ways. For example, four decades later, Krause introduced the notion of coherent subsets of $\text{Spec } R$ and used it to classify wide subcategories of $\text{Mod } R$. In this talk, we will introduce the notions of an n -coherent subset of $\text{Spec } R$ and an n -wide subcategory of $\text{Mod } R$, and also an n -uniform subcategory of $\text{D}(\text{Mod } R)$. As a generalization/unification of several known results, we will give correspondences among them. (Received January 17, 2021)