1054-16-184 Calin Ioan Chindris* (cchindri@math.uiowa.edu). On the representation type of quivers. In this talk, I will explain how to detect the tameness of a quiver by imposing certain conditions on fields of rational invariants and moduli spaces of representations for the quiver in question. I will also talk about extending these results to other classes of finite-dimensional algebras. (Received September 14, 2009)