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**Dualities induced by right adjoint contravariant functors.** (English) Zbl 1208.16013  
*Stud. Univ. Babeş-Bolyai, Math.* 55, No. 1, 75-84 (2010).

Summary: We characterize some dualities which are induced by pairs of contravariant functors which are adjoint on the right.

**MSC:**

- [16D90](#) Module categories in associative algebras
- [18A40](#) Adjoint functors (universal constructions, reflective subcategories, Kan extensions, etc.)
- [16E30](#) Homological functors on modules (Tor, Ext, etc.) in associative algebras
- [18E10](#) Abelian categories, Grothendieck categories

Cited in **2** Documents

**Keywords:**

contravariant functors; right adjoint functors; dualities; copresented modules