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**Function classes and relational constraints stable under compositions with clones.** (English)

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Discuss. Math., Gen. Algebra Appl. 29, No. 2, 109-121 (2009).

Summary: The general Galois theory for functions and relational constraints over arbitrary sets described in the authors' previous paper is refined by imposing algebraic conditions on relations.

**MSC:**

[06A15](#) Galois correspondences, closure operators (in relation to ordered sets)

Cited in **3** Documents

[06E30](#) Boolean functions

[08A02](#) Relational systems, laws of composition

[08A40](#) Operations and polynomials in algebraic structures, primal algebras

**Keywords:**

[function classes](#); [composition](#); [Boolean function](#); [invariant relations](#); [relational constraints](#)

**Full Text:** [DOI](#) [arXiv](#)