

A Survey of the Structure Theory of Annihilator Complemented Algebras.

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Abstract:

In this Thesis we study the structure theory of some algebra, namely, Annihilator Algebras, Modular Annihilator Algebras, and Complemented Algebras. Of particular interest are the works of F. F. Bonsall, A.W. Goldie, Bruce Barnes and Freda Alexander.

We also investigate the relationship between these algebras, as well as give simple examples to illustrate their structures.

Keywords: Algebra

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