عنوان مقاله:

ON INVERSE LIMIT OF A PROJECTIVE SYSTEM OF BL-ALGEBRAS

محل انتشار:

نویسنده:

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خلاصه مقاله:

In this paper, the inverse limits of a projective system of basic logic algebras (BL-algebras) are introduced, and their basic properties are studied. The set of congruences of a BL-algebrais considered as a poset. Then, a quotient inverse system and a quotient inverse limit on it are constructed. Moreover, by setting filters of a BL-algebra, quotient projective and inverse systems areconstructed.

کلمات کلیدی:

BL-algebra, inverse limit, projective system

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