

عنوان مقاله:

The Kronecker Product Of Two L-graph Automata

محل انتشار:

بیست و یکمین کنفرانس سیستم های فازی ایران (سال: 1401)

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خلاصه مقاله:

The concept of the Kronecker product of two L-graph automata is introduced in this paper, with a clear explanation provided through an example. It is demonstrated that this operation is commutative, meaning that $A(Z(G)) \cong A(Z(H))$ and $A(H) \cong A(Z(G))$ are equivalent. This paper also presents some properties of this notion through the use of theorems.

کلمات کلیدی:

L-graph, L-graph automaton, isomorphic L-graph, kronecker product of two L-graph automata, isomorphic L-graph automata.

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