

**عنوان مقاله:**

A Set Theoretic Bilattice Structure for Data Mining

**محل انتشار:**

چهاردهمین کنفرانس مهندسی برق ایران (سال: 1385)

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**خلاصه مقاله:**

In this paper, based on the mathematical definition of bilattices, a set theoretic bilattice structure is presented. This structure is an extension of the classical set theory to the pairs of sets equipped with two orderings. One is an extension of the classical set inclusion ordering and the other is a new ordering which is called knowledge ordering. The concepts and foundations of data mining based on the classical set theory are extended based on this structure, accordingly.

**کلمات کلیدی:**

لینک ثابت مقاله در پایگاه سیویلیکا:

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