

**Silviu Bârză, A Better Sets Approach Algorithm for the Determination of Component Minimal Complete Subgraph**

**Abstract**

Giving a graph  $G$  we wish to determine the component minimal complete subgraph of  $G$ . For this goal we present one algorithm in terms of sets representation of graph  $G$ . We give too the theorem that characterized this algorithm which is a better algorithm then the two algorithms presented in a previous paper and I show that this it happens.

**Keywords:** *subgraphs, complete graphs*

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