

Silviu Bârză, *0-1 Algebraic 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 . In previous papers we gave algorithms in terms of sets representation of graph G . The goal of this paper is to present the same problem in 0-1 algebraic approach. We do not give the theorem that characterized the algorithm we propose which will be presented in a future paper.

Keywords: subgraphs, complete graphs

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