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

ACM/AMS Classification: 05C30