

The paper is mostly devoted to two-sided group digraphs with a normal adjacency matrix. A two-sided group digraph is one of the generalizations of the Cayley graphs that was introduced by Iradmusa and Praeger in [6].

About one third of the paper is an introduction. It contains the necessary definitions and results from [6] and [8] but does not present the motivation of the present study.

In Section 2, the authors propose a formal generalization of a Cayley color digraph to a two-sided color group digraph (again with no motivation or applications).

The main statements of Section 3 seem to be an extension of the results obtained by Lyubshin and Savchenko in [8] for the Cayley digraphs to two-sided group digraphs. The authors give natural necessary and sufficient conditions for a two-sided degree graph to be normal and apply them to graphs of degree 2. Meanwhile, it is very likely that the case of two-sided group digraphs of degree two or with one of the generating sets being a singleton can be reduced to ordinary directed Cayley graphs considered in [8]. This is evidenced by the fact that Theorems 1 and 2 of the present manuscript are very similar to Theorems 1 and 2 of [8].

Thus, the results and methods of the paper do not look novel and noteworthy, and I do not recommend this paper for publication in *Siberian Electronic Mathematical Reports*.