

RESEARCHES CONCERNING OPTIMIZATION OF THE PUBLIC TRANSPORT WITHIN ARGES COUNTY

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Abstract

In the last years, around three poles of economical attraction within Arges county – Pitesti, Mioveni and Stefanesti cities – there was created a real metropolitan area. Taking this into consideration, there were started the procedures to set up the intercommunity association, by grouping these three cities and the neighboring villages; within this association, will be deployed an unitary public transport system. To do this, it is necessary to optimize the public transport system within Arges county by extending the public transport to the whole metropolitan area of Pitesti and redesigning the county transport network; the coherence between these two components will be done by setting up eight coach stations for people transshipping on the outskirts of the metropolitan area.

Besides the extension of the road network for the metropolitan transport by bus, considering the great transport demand on the crowded public transport Mioveni – Pitesti – Stefanesti, the proposal is to connect these three cities by a rapid transport network. This will decrease the length of the county transport network and will increase the economic efficiency for both parts of the transport system – county and metropolitan.

Keywords

public transport, metropolitan area, rapid transport network.