عنوان مقاله:

Solving a large scale model by Dantzig-Wolfe decomposition algorithm

محل انتشار:

دهمین کنفرانس بین المللی انجمن تحقیق در عملیات ایران (سال: 1396)

تعداد صفحات اصل مقاله: 7

نویسنده:

Mazyar Taghavi - Department of Management, University of Tehran, Kish International Campus

خلاصه مقاله:

Large scale companies are composed by several secondary companies or different units which are relatively independent. Each section tries to optimize its own operations. Main company, of course, divides common resources and facilities between them in order to maintain arrangements and control, and applies general strategies for subsidiaries. We applied Dantzig-Wolfe decomposition algorithm to optimize a real situation in an organization

کلمات کلیدی: large scale model, Dantzig–Wolfe decomposition, efficient methods

لینک ثابت مقاله در پایگاه سیویلیکا:

https://civilica.com/doc/766758

