عنوان مقاله:

Cooperative control of dual arm manipulator using neural networks

محل انتشار:

هفدهمین کنفرانس سالانه مهندسی مکانیک (سال: 1388)

تعداد صفحات اصل مقاله: 6

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خلاصه مقاله:

In some industrial applications of robotic systems it is sometimes more convenient or necessary to use more than one robot to accomplish a given task like heavy loads that a single manipulator cannot handle the object or when the geometrical properties of the object make it difficult to manipulate.

کلمات کلیدی:

dual-arm manipulators, cooperative control of multi robots , neural network control of multi robots.

لینک ثابت مقاله در پایگاه سیویلیکا:

https://civilica.com/doc/90837