

عنوان مقاله:

Economy/Benefits of Robots in Automotive Coatings

محل انتشار:

چهارمین کنگره بین المللی پوشش های حمل و نقل (سال: 1393)

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خلاصه مقاله:

The process of painting a car body with industrial robotic arms isn't new, but it is still a significant application to highlight. While application efficiency is the ultimate standard for evaluating, painting robots save money and time that would be wasted by a human. However, it is essential to develop automated tool path planning methods to replace manual ones in order to reduce the cost and improve quality.

کلمات کلیدی:

Automotive Painting, Robotics, Computer aided design, Simulations

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