**عنوان مقاله:**

Using a Fuzzy Ranking Method for an Adaptive Cruise Control System

**محل انتشار:**

پنجمین کنفرانس سراسری سیستم های هوشمند (سال: 1382)

تعداد صفحات اصل مقاله: 6

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**خلاصه مقاله:**

This paper presents a fuzzy system for Adaptive Cruise Control as a Driver Assistant System in the intelligent vehicles. The main advantage of the suggested system is its simplicity. To test the designed system, a simulation tool is implemented. By using the described tool, we can analyze the operation of the implemented Adaptive Cruise Control system in a simulated highway. Results show an acceptable performance of the developed fuzzy system.

**کلمات کلیدی:**

**لینک ثابت مقاله در پایگاه سیویلیکا:**

https://civilica.com/doc/128093