## NGHIÊN CỬU, ĐÁNH GIÁ CHẤT LƯỢNG THIẾT KẾ, CHẾ TẠO MÁY MÓC CƠ ĐIỆN THỰC HIỆN CƠ GIỚI HÓA NÔNG NGHIỆP BẰNG PHƯƠNG PHÁP TẬP MỜ Phạm Văn Lang, Đỗ Thị Tám

TÓM TẮT:

In this paper, the author has applied a new hierarchical fuzzy methodology with multi-grade estimation that helps to identify the quality in the design and manufacture of agricultural machinery. Applying the fuzzy method in the quality evaluation of an agricultural machine taking into account of its specifications like: specific operation, economic aspect, innovation, creativity and aesthetics could provide an entire and systematic identification of the machine quality. The outputs of the evaluation from the applied method can promote manufacturers to pay more concerns for their manufactured products to be able to popularize in the market.