

## عنوان مقاله:

Smart Control Design to improve Low-Voltage Ride-Through Capability of Wind Turbine

## محل انتشار:

چهارمین کنفرانس مهندسی برق و الکترونیک ایران (سال: 1391)

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## خلاصه مقاله:

This letter proposes an optimal control to improve low voltage ride through capability of wind turbine that is connected to Grid and STATCOM devise, and compares two kinds of robust control such as H-infinity and mixed of H-two and H-infinity to improve the rate of fault clearing and uncertainty of test system.

## کلمات کلیدی:

Grid Code, Optimal control, Robust control, STATCOM, Uncertainty, Wind turbine

## لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/164500>

