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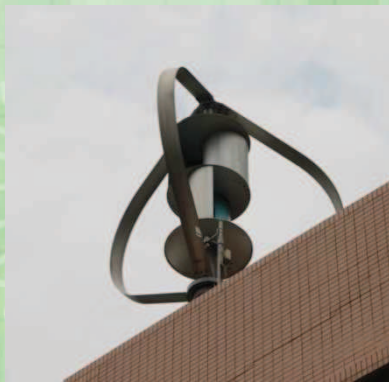
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Wind Generator Testing Module



Stand-Alone System



On-Grid System

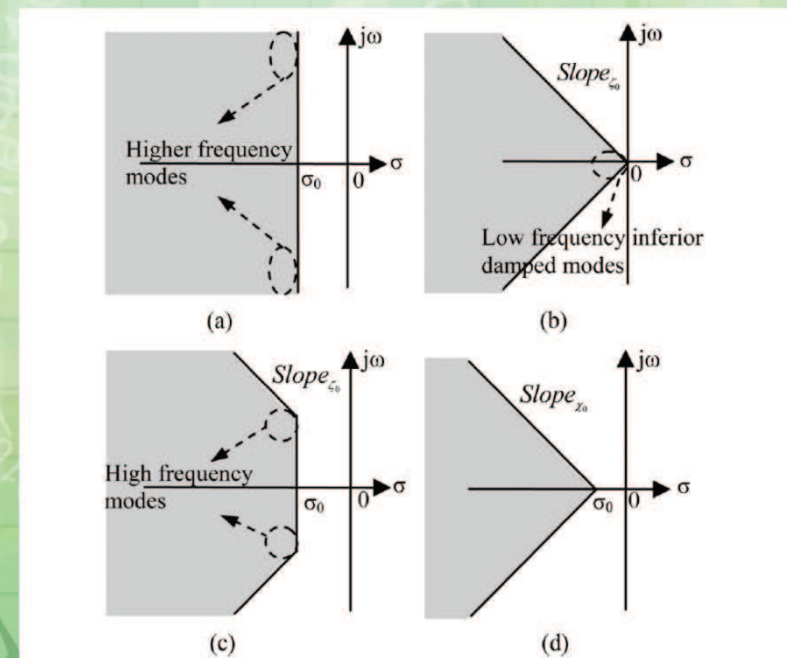


Fig. 1. Convergence regions of four objective functions. (a) Rectangular region of damping factor. (b) Fan-shaped region with tip at the origin of damping ratio. (c) D-shaped region of damping factor. (d) Fan-shaped region with tip at and damping ratio the  $\zeta_0$  of damping scale.

The Damping Scale Function