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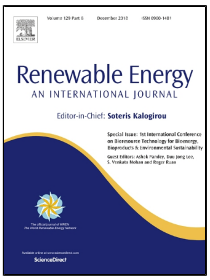


Aerodynamic Performance Improvement of Wind Turbine Blade by Cavity Shape Optimization

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# Aerodynamic Performance Improvement of Wind Turbine Blade by Cavity Shape Optimization

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## Abstract

Many conventional airfoils, despite a good performance at their design points, get out of optimal conditions outside the design points. One passive way to enhance the airfoil performance is to use