

Understanding IEC standard wind turbine models using SimPowerSystems - DTU Orbit (08/11/2017)

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This article describes and exemplifies the IEC 61400-27 generic wind turbine models through an interactive multimedia learning environment - Matlab SimPowerSystems. The article aims help engineers with different backgrounds to get a better understanding of wind turbine dynamics and control by easily conducting different study simulations in the SimPowerSystems platform .

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