

Enhancing grid-forming converters control in hybrid AC/DC microgrids using bidirectional virtual inertia support

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Reinforcement learning based MIMO controller for virtual inertia control in isolated microgrids

Škiparev, Vjatšeslav; Belikov, Juri; Petlenkov, Eduard; Levron, Yoash 2022 IEEE PES Innovative Smart Grid Technologies

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Virtual inertia control methods in islanded microgrids

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Virtual inertia control of isolated microgrids using an NN-based VFOPID controller

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