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Selected Scholarly Contributions [Data Provided by **Scopus**]

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[Sensor failure detection and diagnosis via polynomial chaos theory-part II: Digital realization](#)

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[Sensor failure detection and diagnosis via polynomial chaos theory - Part I: Theoretical background](#)

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[A fuzzy-based sensor validation strategy for AC motor drives](#)

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Li, W., Li, H., Ni, F., Zhang, X., Monti, A.

[Digital automatic voltage regulator for synchronous generator considering sensor failure](#)

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[Using co-simulation method to analyze the communication delay impact in agent-based wide area power system stabilizing control](#)

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[Design of smart MVDC power grid protection](#)

(2011) IEEE Transactions on Instrumentation and Measurement, 60 (9), art. no. 5957279, pp. 3035-3046.

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