СПИСЪК НА ЦИТАТИ НА ТРУДОВЕТЕ ПО КОНКУРСА

(без автоцитати)

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Asimopoulos, D.C., Radoglou-Grammatikis, P., Makris, I., **Mladenov, V.,** Psannis, K.E., Goudos, S. and Sarigiannidis, P., **2023**, August. "Breaching the Defense: Investigating FGSM and CTGAN Adversarial Attacks on IEC 60870-5-104 AI-enabled Intrusion Detection Systems," *In Proceedings of the 18th International Conference on Availability, Reliability and Security*, ISBN 979-840070772-8, DOI 10.1145/3600160.3605163, pp. 1-8, (Scopus, Google Scholar)

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根据电力负荷序列的混沌特性,
提出混沌理论和蚁群优化支持向量机结合的电力系统短期负荷
预测新方法, 以相空间重构理论确定支持向量机的输入量个数;
训练样本集由对应预测相点的 最近邻相点集构成,
且是按预测相点步进动态相轨迹生成;
采用蚁群优化算法对支持向量机敏感

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