

Expect : eXplainable prediction model for energy consumption

Mouakher, Amira; Inoubli, Wissem; Ounoughi, Chahinez; Ko, Andrea Mathematics 2022 / art. 248

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Explainability and transparency of classifiers for air-handling unit faults using explainable artificial intelligence (XAI)

Meas, Molika; Machlev, Ram; Köse, Ahmet; Tepljakov, Aleksei; Loo, Lauri; Levron, Yoash; Petlenkov, Eduard; Belikov, Juri

Sensors 2022 / art. 6338 : ill <https://doi.org/10.3390/s22176338> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#)

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Explaining the decisions of deep learning models for load disaggregation (NILM) based on XAI

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Improving transparency and explainability of deep learning based IoT botnet detection using explainable artificial intelligence (XAI)

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PMU placement for fault line location using neural additive models—A global XAI technique

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