Title (en)

PREDICTIVE MAINTENANCE OF INDUSTRIAL EQUIPMENT

Title (de)

PRÄDIKTIVE WARTUNG VON INDUSTRIEANLAGEN

Title (fr)

MAINTENANCE PRÉDICTIVE D'ÉQUIPEMENT INDUSTRIEL

Publication

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Application

EP 22723502 A 20220331

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Abstract (en)

[origin: WO2022216522A2] Among other things, systems and techniques are described for predictive maintenance of industrial equipment. Sensor data is obtained, e.g., using sensor hubs that are configured to capture sensor data associated with one or more operating conditions of the industrial equipment. The sensor data is input to a trained machine learning model. The trained machine learning model includes a physics based feature extraction model and a deep learning based automatic feature extraction model. Operating conditions associated with operation of the industrial equipment are predicted using the trained machine learning models.

IPC 8 full level

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CPC (source: EP)

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