EXHAUST AFTER TREATMENT DIAGNOSTICS
COMBINING MODEL-BASED AND DATA-DRIVEN METHODS

Description: Develop a hybrid diagnosis system for the Exhaust After Treatment System that combine physical models and measurement data to get good fault isolation capability.

Competence profile: Two students with knowledge about physical modeling, signal processing and machine learning.

Location: At Volvo GTT in Gothenburg
Starting date: January/February 2021

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