Neural-network simulation of diesel operation under a nonsteady load

Zubkov E., Khairullin A.
Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia

Abstract

© 2016, Allerton Press, Inc.The operation of diesel engines with nonsteady loads is considered. Numerical experiments are based on a model, a neural network, and test-bench data.

Keywords

diesel engines, mathematical model, motor speed, neural networks, shaft load, simulation