THERMOECONOMIC OPTIMIZATION OF THE OPERATION REGIMES OF THE MARINE PROPULSION SYSTEMS WITH INTERNAL COMBUSTION ENGINES

Mariana CARAGHIULEA
"*Dunarea de Jos*" University of Galati

ABSTRACT

In paper there is formulated optimization problem in operation situation of the internal combustion energetic plants and there is suggested deterministic and stochastic solving methods and solving methods on the base of neural network theory.

There is specifiied independent variables with consideration also the stuctural variables connected with the cogeneration of the energetic plant.

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