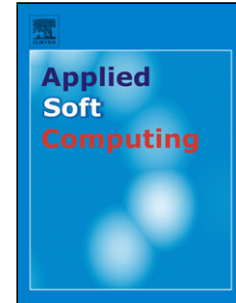


## Accepted Manuscript

Title: Automatic Modeling of a Gas Turbine using Genetic Programming: An Experimental Study

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- The behavior of a real Gas Turbine is modeled using GP
- Several state-of-the-art GP algorithms are compared
- Results show that standard GP with local search outperforms recent variants

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