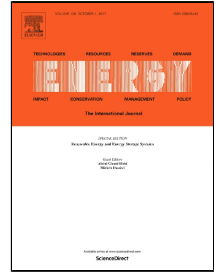


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Breeder Hybrid Algorithm Approach for Natural Gas Demand Forecasting Model

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Highlights for Review

- Proposed algorithm combines real valued genetic algorithm and simulated annealing.
- Turkey's natural gas demand is forecasted with the proposed hybrid algorithm.
- Two scenarios are applied for the years between 2015 and 2030.
- Proposed algorithms are compared to different models.
- The hybrid model offers more precisely results than the known models.

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