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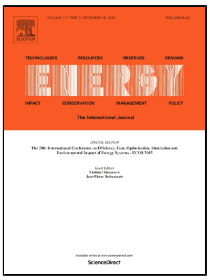

Estimating Transportation Energy Demand in Turkey Using the Artificial Bee Colony Algorithm

Mustafa Sonmez, Ali Payıdar Akgüngör, Salih Bektaş

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Highlights

- Artificial Bee Colony algorithm is proposed to estimate transportation energy demand of Turkey.
- Gross domestic product, population and total annual vehicle-km are taken as model parameters.
- For transportation energy demand estimations, a linear, an exponential and a quadratic models are developed.

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