

## Documents

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**Optimization of the regularization of the solution to plate heat transfer problems**  
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### Abstract

Optimization of the regularization of the Fourier series in the case of a steady state heat transfer plate and heat transfer insulated plate problems are investigated and the regularization of the series solutions at a fixed point on the plates are studied at initial time and critical index. © 2020, IIUM Press, International Islamic University Malaysia.

### Author Keywords

Critical index; Heat transfer; Initial time; Optimization; Regularization

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