

## Estabilidade exponencial para um sistema de Timoshenko com retardo temporal não-local

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### Abstract

Este trabalho lida com o sistema de Timoshenko com condição de atraso de tempo não-local. Provamos o bom posicionamento do teorema de Hille-Yosida. Explorando as propriedades dissipativas do operador linear associado ao modelo amortecido, obtemos a estabilidade exponencial usando o teorema de Hoang-Gearhart-Prüss.

### References

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