

# Accepted Manuscript

On the computation of the multidimensional Mittag-Leffler function

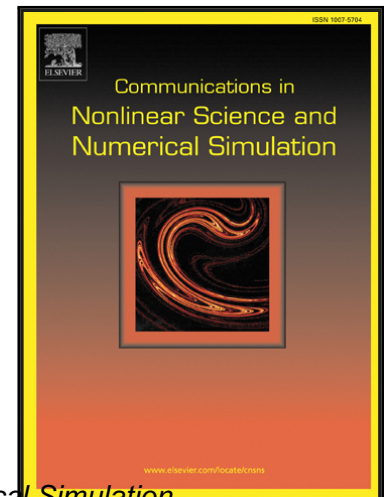
Manuel D. Ortigueira, António M. Lopes, J.A.Tenreiro Machado

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**Highlights**

- we propose two methods for computing the multidimensional Mittag-Leffler function.
- the methods are based on an integral formulation and the fast Fourier transform.
- numerical simulations compare both methods and show their effectiveness.

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