

Beneš, Karel

Simulation of dynamic systems with a transfer function of the type $n = m$ excited by the Dirac function. (English) [Zbl 0607.34045](#)

[Acta Univ. Palacki. Olomuc., Fac. Rerum Nat. 79, Math. 23, 153-159 \(1984\).](#)

A method for the description of dynamic systems excited by the Dirac function is given. The transfer function is defined as a ratio of Laplace images of the output and input magnitudes.

Reviewer: L.Reiziņš

MSC:

[37-XX](#) Dynamical systems and ergodic theory

[68Q45](#) Formal languages and automata

Keywords:

[Dirac function](#); [transfer function](#); [Laplace images](#)

Full Text: [EuDML](#)