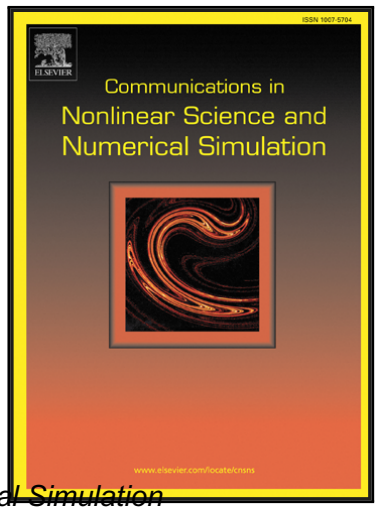

A note on the interpretation of the efficiency centrality

Vladimir Sladek

PII: S1007-5704(18)30046-7
DOI: 10.1016/j.cnsns.2018.02.012
Reference: CNSNS 4443

To appear in: *Communications in Nonlinear Science and Numerical Simulation*

Received date: 9 November 2017
Revised date: 29 January 2018
Accepted date: 11 February 2018

Please cite this article as: Vladimir Sladek , A note on the interpretation of the efficiency centrality, *Communications in Nonlinear Science and Numerical Simulation* (2018), doi: 10.1016/j.cnsns.2018.02.012

Highlights

- Extended interpretation of negative values of this metric
- Position of nodes in shortest paths affects the efficiency centrality sign
- Duplication of nodes reduces efficiency centrality by a factor of ½