

Accepted Manuscript

Hybrid scheduling algorithm in early warning systems

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PII: S0167-739X(17)30540-X

DOI: <http://dx.doi.org/10.1016/j.future.2017.04.002>

Reference: FUTURE 3404

To appear in: *Future Generation Computer Systems*

Received date: 12 April 2016

Revised date: 19 December 2016

Accepted date: 1 April 2017

Please cite this article as: A.A. Visheratin, M. Melnik, D. Nasonov, N. Butakov, A.V. Boukhanovsky, Hybrid scheduling algorithm in early warning systems, *Future Generation Computer Systems* (2017), <http://dx.doi.org/10.1016/j.future.2017.04.002>

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1. A conceptual overview of EWS execution requirements was made
2. Hybrid algorithm based on heuristic and meta-heuristic approaches for efficient urgent workflows scheduling was proposed
3. Algorithm modification aimed at excessive replication reduction while meeting EWS demands was developed
4. Experimental study was conducted to demonstrate efficiency of the proposed approach

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