

Accepted Manuscript

A buffer control method for top-down project control

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PII: S0377-2217(17)30238-2
DOI: [10.1016/j.ejor.2017.03.034](https://doi.org/10.1016/j.ejor.2017.03.034)
Reference: EOR 14318



To appear in: *European Journal of Operational Research*

Received date: 19 February 2016
Revised date: 10 March 2017
Accepted date: 10 March 2017

Please cite this article as: Annelies Martens, Mario Vanhoucke, A buffer control method for top-down project control, *European Journal of Operational Research* (2017), doi: [10.1016/j.ejor.2017.03.034](https://doi.org/10.1016/j.ejor.2017.03.034)

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Highlights

- Buffer monitoring-based tolerance limits for schedule control are proposed.
- The performance of these limits is compared to a widely used linear benchmark.
- The impact of buffer size and topological network structure is considered.
- Significantly less false signals are generated, resulting in a higher efficiency.
- For parallel project networks, the highest improvements are observed.

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