

Accepted Manuscript

An effective heuristic for project scheduling with resource availability cost

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PII: S0377-2217(16)30688-9
DOI: [10.1016/j.ejor.2016.08.049](https://doi.org/10.1016/j.ejor.2016.08.049)
Reference: EOR 13935



To appear in: *European Journal of Operational Research*

Received date: 12 May 2015
Revised date: 16 August 2016
Accepted date: 18 August 2016

Please cite this article as: Xia Zhu, Rubén Ruiz, Shiyu Li, Xiaoping Li, An effective heuristic for project scheduling with resource availability cost, *European Journal of Operational Research* (2016), doi: [10.1016/j.ejor.2016.08.049](https://doi.org/10.1016/j.ejor.2016.08.049)

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Highlights

- The considered problem was divided into sequencing and resource decision problems.
- A multi-start iterative search framework was presented for the problem under study.
- Five methods were proposed for the sequencing problem.
- Two heuristic procedures were developed for the resource decision problem.

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