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Production Planning in Additive Manufacturing and 3D Printing

Qiang Li , Ibrahim Kucukkoc , David Z. Zhang

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Highlights

- Production planning problem in additive manufacturing and 3D printing is introduced
- The mathematical model of the problem is developed and coded in CPLEX
- Two heuristics are proposed and explained through a numerical example
- Optimal and heuristic solutions are provided for the newly generated test problems
- Experimental tests exhibit the requirement of planning in additive manufacturing

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