

RESPONSE REPORT

"Development of an Algorithm Improving Label Arrangements in Offset Printing"
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We thank referees for their careful review and helpful comments, which improved clarity of our paper.

- (1) We fixed some small typos.
- (2) Page 5, after FIGURE 3.1:
Add more detailed description of Figure 3.1
- (3) Page 5, after "We set the result as *Part_list*."
For example, let $k = 6$ and $num = 3$, then $Part_list = Part(6, 3) = \{[4, 1, 1], [3, 2, 1], [2, 2, 2]\}$. N is a printing number that expressed in (3.1).
- (4) Page 5, above Example 4.1 :
In this section, we assume that k is equal to 4
 \implies
For the next two examples, we assume that k is equal to 4
- (5) page 5, In Example 4.1 :
 $I = \{A, B, C\}, \pi = \{\{A, B\}, \{C\}\}, P_1 = \{A, B\}, P_2 = \{C\}$
 \implies
 $I = \{1, 2, 3\}, \pi = \{\{1, 2\}, \{3\}\}, P_1 = \{1, 2\}, P_2 = \{3\}$
- (6) fixed FIGURE 4.1 and FIGURE 4.2
- (7) page 6, In Example 4.2 :
 $I = \{A, B\}, \pi = \{\{A, B\}\}$
 \implies
 $I = \{1, 2\}, \pi = \{\{1, 2\}\}$
- (8) fixed FIGURE 4.3 and FIGURE 4.4
- (9) page 6, after FIGURE 4.4 :
Add the real problem and Example 4.3