RESPONSE REPORT

"Development of an Algorithm Improving Label Arrangements in Offset Printing" by GEUN SOO JANG, TAEHYEONG KIM, HYUN-MIN KIM, KI MAN KONG, JEONG RYE PARK, JONG-HYEON SEO, SANG-HYUP SEO, AND SHIN WON YOON

We thank referees for their careful review and helpful comments, which improved clarity of our paper.

Major Revision

(1) Suggestion for Abstract - "The advantage of this method is that there is only change the arrangement of the pieces on the plates." —— "The advantage of this method is that it focuses on changing the arrangement of pieces on one plate at a time.":

We almost revised as the referee's suggestion but, in this paper, we do not talk about changing the arrangement of pieces on **one plate at a time**. So, we revised the sentence to "The advantage of this method is that it focuses on changing the arrangement of the pieces on the plates."

(2) The spelling of the Figure 2.1:

We revised it.

(3) "The algorithm can be improved for every sample data" in Section 5:

We deleted it as referee's suggestion.

(4) Line 2 below (4.4):

Revision: "The array shown in Figure 4.2. is a more efficient because..."

The array shown in Figure 4.2. is more efficient since..."

Minor Revision

(1) Line 1 of Subsection 2.1:

"Prior to describing the label printing process,"

→ "Before discussing the process of label printing,"

(2) Line 2 of Subsection 2.1:

"terms first." \longrightarrow "terms."

(3) Line 2 above Subsection 2.2:

"The sheets are then cut to the sizes of labels." \longrightarrow "Then, the sheets are cut into the label size."

(4) Line 1 of Subsection 2.3:

"Plate fabrication" \longrightarrow "The production of plates"