

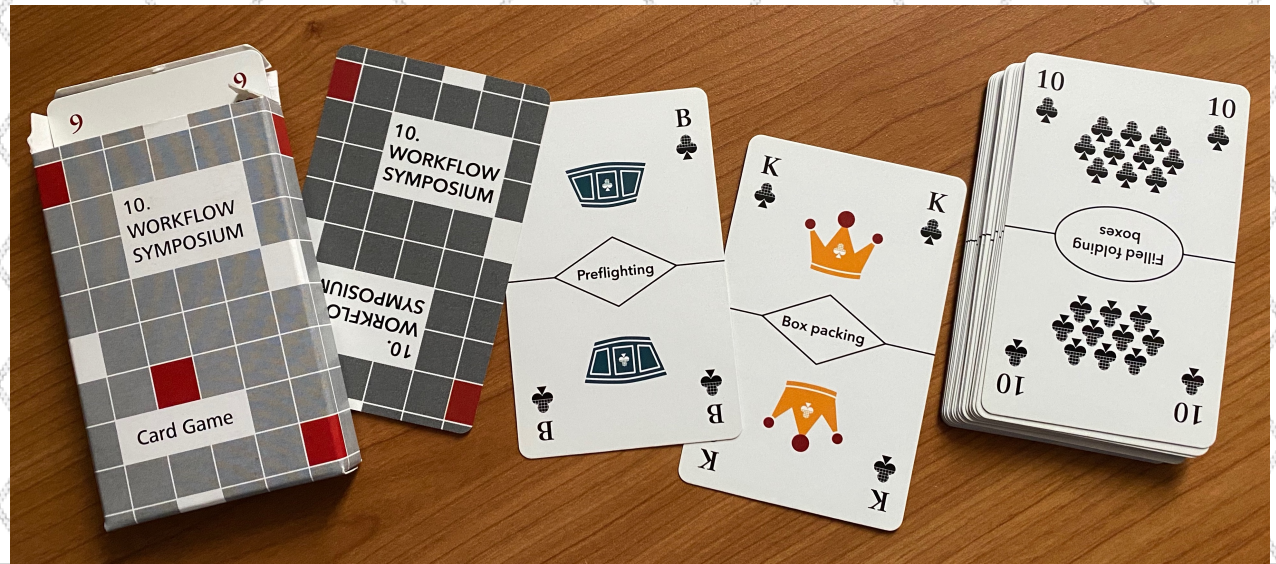


Online Interactive Games for Graphic Arts Workflow and Imposition

Richard Adams and Thomas Hoffmann-Walbeck

Workflow Puzzle

- Graphic arts workflow is a complex process involving numerous steps
- “Workflow Cards” is a didactic game developed by Thomas Hoffmann-Walbeck at HdM-Stuttgart to explore workflow
- The “cards” have been recreated on the web as an interactive game (URL: ryerson.ca/~wdp/workflow-puzzle)



Workflow Puzzle

- How it works:
 - Drag-and-drop the workflow puzzle pieces in the correct order
 - Feedback in the form of sound and a running tally of errors

Please select a game. Then drag the first card of the workflow to the red rod-shaped start, then the second one to the first, etc.

Stitched Brochure

RIPing

Deck of Cards

Your Workflow

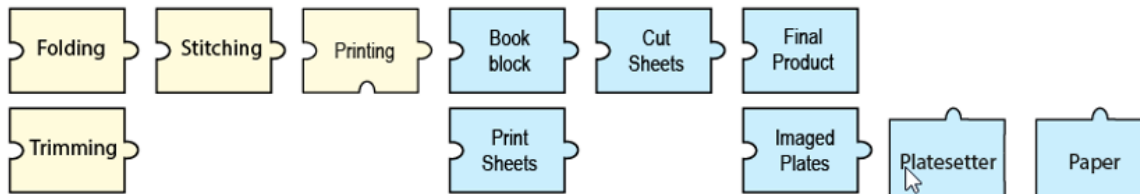
Import JSON

Home

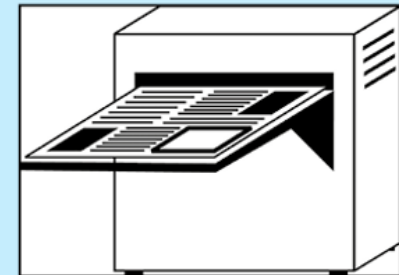
Print

Close Info

done:32% wrong tries: 2





Resource Platesetter



A platesetter images bitmaps onto offset plates. Most platesetters are using laser diodes to write the image. A platesetter is also called a "Computer-to-Plate device" The outcome are imaged plates.

Imposition Puzzle

- Created in response to a comment, “Students do not understand imposition”
- URL: ryerson.ca/~wdp/imposition

Sheetwise Imposition

Instructions. Drag-and-drop the 8 pages onto the front ('A') and back ('B') of the press sheet so that, when the sheet is printed sheetwise (flipped horizontally) and folded lengthwise and perpendicular, the pages will come out in the correct order to make a booklet. To rotate a page, click to select (note red border), and click one of the green buttons below. To deselect, click on another page or on the red "x." To save, click the Print button at the bottom and save to PDF.

A


B

1	4	5	8
2	3	6	7

↑↶↷↺✕

Imposition Puzzle

- How it works: rotate, drag-and-drop “pages” onto “press sheets”






Ryerson University 


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A			
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Ryerson University 

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8	5
1	4
6	7
3	2

