

Printing Solutions

The programs are published as PDF files for a number of reasons. People are more mobile these days and many want the flexibility to download and read these programs on their mobile devices wherever they may be – at the park or beach, traveling, or even waiting to pick up the children from school.

Many people are also more concerned with conserving resources these days and no longer print paper copies of things, instead keeping all their important papers and information in digital format stored on their computer or mobile devices.

Yet, some people really prefer having a tangible hard-copy that they can highlight, make notes in the margins and dog-ear the pages. Thus, the PDF format is usable by all types of computers and provides the flexibility for you to work with this material in any or all formats.

Printing Tips

Do-It-Yourself: It is always less expensive to print color copies yourself, on your own printer, than it is to have a printing service print these materials for you.

Double-Sided: All programs and articles were created to conserve paper and color ink by printing double-sided in draft mode. Some printers have a feature that prints double-sided copies automatically, while others print one side and require manually flipping the copies to print the other side. (If this is the case, be sure to test one double-sided page first, before you try an entire section.)

Color Draft Mode: Grayscale is not the same as draft mode. Grayscale uses only the black ink; draft mode uses all colors in a lighter mode that uses less ink. It is suggested that you print in color (in draft mode) and not in grayscale (in draft mode) as the color-coding of words, diagrams and pictures is what enhances how quickly you learn to start making your own typological connections.

Color Printer/Ink: It is less expensive to print color copies on a printer that uses separate color cartridges for magenta, cyan (blue), yellow, and black than on a printer that combines the black and color all in one cartridge. It is also less expensive to print in color if you have a printer that has the capacity for XL ink cartridges.

Paper: 20 pound paper works, but 24 pound heavy-weight creates a sturdier copy with less ink showing through the double-sided copy. **Brightness:** less bright works, but 97 u.s. or 115 euro is a super bright white paper that enhances crisp text and images with vivid color and detailed graphics.

Printing Services: Using professional printing services has been known to increase the cost of printing color copies up to 3 or 4 times more than if you print them yourself. Some printing services require copyright authorization when printing from a hard copy, but don't require authorization when files to print are delivered on a flash drive. Some services have an extra charge for each new file to open and print, while others don't.

If you have additional questions please email typology@jumpintime.org with subject line: **Printing Solutions**