

Programmable Publishing

Digital Humanities for Everyone!



Want to learn computer programming, but don't think you're enough of a math / computer science person? Have we got the workshop for you!

Using the Racket programming language, the user-friendly text editor DrRacket, and the markup language Scribble, participants will learn:

- The basics of learning to program... not by crunching numbers, but by making pictures!
- Use Scribble and DrRacket to write papers in one source file, but export to HTML, PDF, and other formats!
- Integrate data analysis right into your documents! How many times *did* Jane Austen mention tea in her writings?
- Write custom tools to fit *your* research needs. Tired of formatting and reformatting image lists? Why not let your program do it for you?

The workshop will be on **Saturday March 17** from **1-4pm** in **Elvehjem L170**. This event is sponsored by the UW Madison Material Culture Focus Group and is open to students, faculty, and the community. Please email mlemmer@wisc.edu if you are interested in participating as space is limited.

You *can* learn to program... yes, you!

Pssst... flip this flier up to see its source code!

File Edit View Language Racket Insert Tabs Help

digital-humanities-flier.... (define ...) →

🔍 ↕ 🎮 # 🎮 🎮 Run ▶ Stop ■

★ 1: digital-humanities-flier.scrbl 2: Images.scrbl

```
#lang scribble/base

@(require images/logos
         scribble/sigplan)

@centered{
  @larger{@larger{@larger{@bold{Programmable Publishing}}}}}

@centered{
  @larger{@bold{Digital Humanities for Everyone!}}}

@centered{@(plt-logo #:height 75)}

@larger{
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@itemlist[
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Determine language from source ▼

4:26

246.57 MB

