

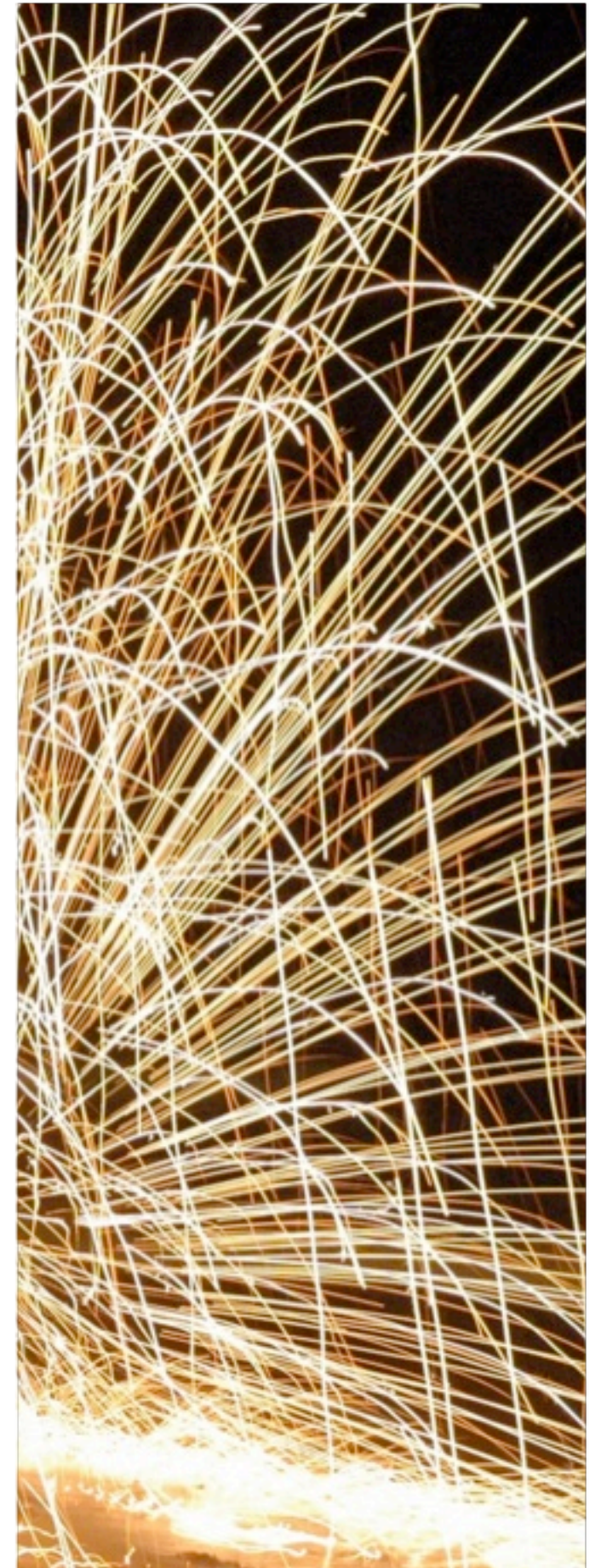
NATIONAL ART EDUCATION ASSOCIATION 2005

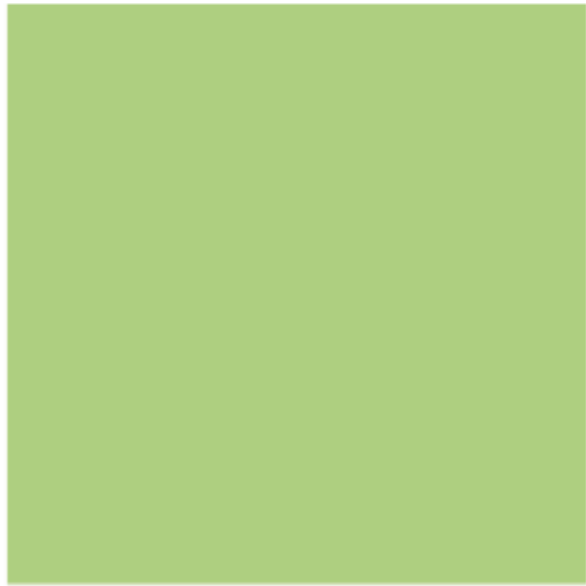
ART SPARK

**SOME THOUGHTS ON HOW SMALL TOOLS
COULD MAKE BIG DIFFERENCES**

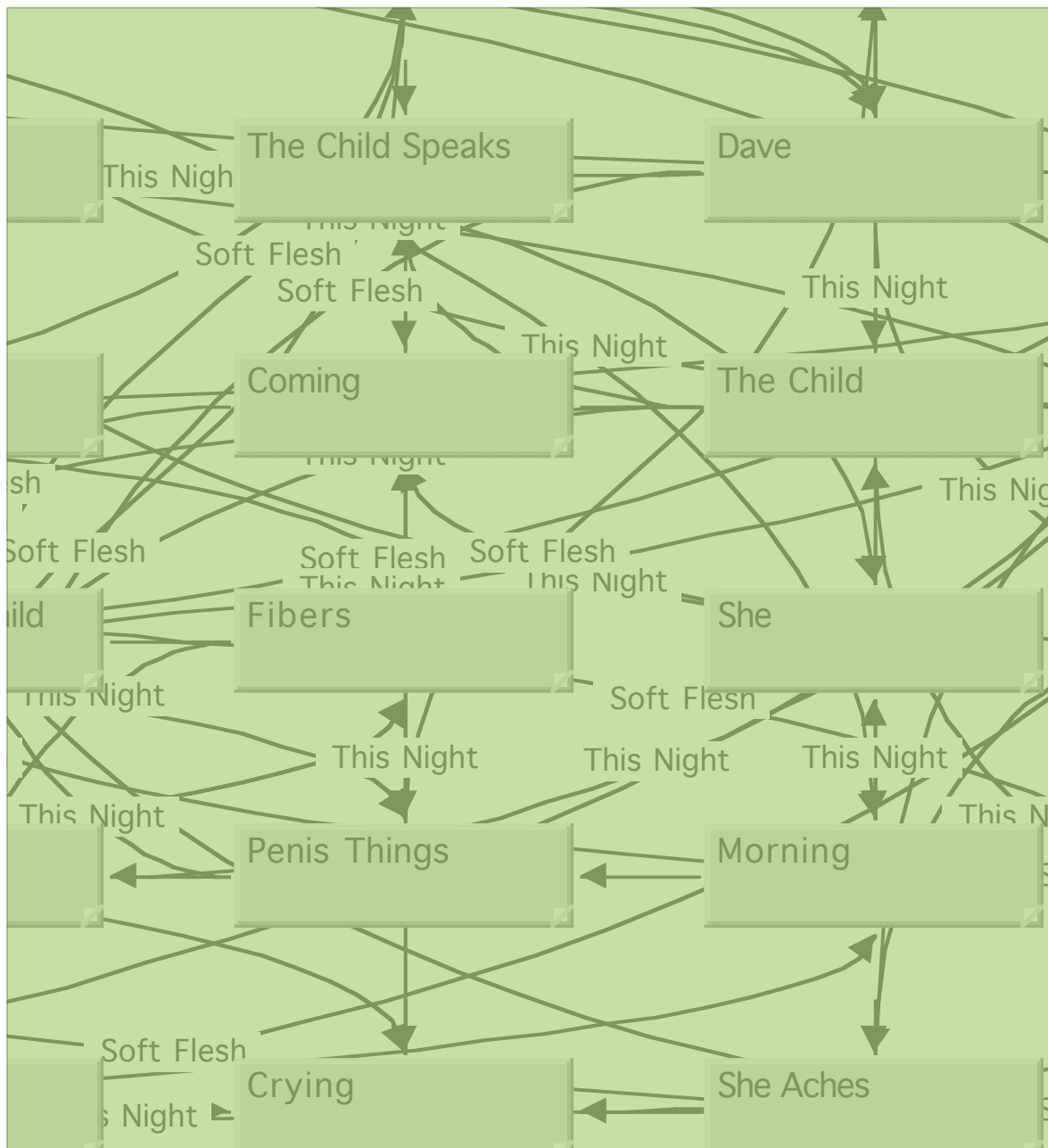
Mark Bernstein
Eastgate Systems, Inc

© COPYRIGHT 2005 MARK BERNSTEIN. ALL RIGHTS RESERVED/





TINDERBOX: the tool for notes



- ▶ Making notes
- ▶ Analyzing notes
- ▶ Sharing notes

TINDERBOX is mostly TEXTUAL

- ▶ Symbol manipulation is what computers do best
- ▶ Screens are an impoverished visual environment
 - ▶ ... but they're adequate for reading and writing
- ▶ The gap from sign to significand (character string to meaning) is easier to efface when we're working with words.

(some of)
my notes from
Tinderbox Weekend
Boston, Feb. 2005



big picture

Learning from Lindsay

a key use case for the design of
Tinderbox

<http://eastgate.com/storyspace/art/TaylorI.html>



Pamela G. Taylor

Pamela G. Taylor is an assistant professor of art education at the University of Georgia. The research described in this study awarded Taylor a Getty Doctoral Fellowship in 1998. Taylor received her Ph.D. in art education from the Pennsylvania State University after teaching art in public schools for ten years. Her published works include: "Madonna and hypertext: Liberatory learning in art education" in *Studies in Art Education* (2000), "It all started with the trash: Taking steps toward sustainable art education" in *Art Education* (1997), and numerous book chapters. Taylor also presents her hypertext research as well as teacher education and Service Learning issues yearly at the National Art Education

Lindsay's Story: Hypertext and Liberation in High School

by Pamela G. Taylor
University of Georgia

Once we got out of the line he grabbed me by the arm and said "What have I told you about talking so loud?" It always made me mad that he could yell at me in front of all kinds of people and let anyone he felt like know our private business, but when it came to me talking about our problems and relationship, I had better just keep my mouth shut. I never said anything to him about that, though. So anyway, I broke away from his grasp and started walking away from him. He ran after me and this time grabbed me by the neck, "Don't walk away from me!" he said. I broke free again and started

Learning from Lindsay

- ▶ You've got to write it down
- ▶ You've got to look at it again
- ▶and again
- ▶ You've got to LOOK
- ▶ Talk about it, and to it.



Pamela G. Taylor is an assistant professor of art education at the University of Georgia. The research described in this study awarded Taylor a Getty Doctoral Fellowship in 1998. Taylor received her Ph.D. in art education from the Pennsylvania State University after teaching art in public schools for ten years. Her published works include: "Madonna and hypertext: Liberatory learning in art education" in *Studies in Art Education* (2000), "It all started with the trash: Taking steps toward sustainable art education" in *Art Education* (1997), and numerous book chapters. Taylor also presents her hypertext research as well as teacher education and Service Learning issues yearly at the National Art Education

Pamela G. Taylor

Lindsay's Story: Hypertext and Liberation in High School

by Pamela G. Taylor
University of Georgia

Once we got out of the line he grabbed me by the arm and said "What have I told you about talking so loud?" It always made me mad that he could yell at me in front of all kinds of people and let anyone he felt like know our private business, but when it came to me talking about our problems and relationship, I had better just keep my mouth shut. I never said anything to him about that, though. So anyway, I broke away from his grasp and started walking away from him. He ran after me and this time grabbed me by the neck, "Don't walk away from me!" he said. I broke free again and started

Visual Hypertext

important related research



Kumiyo Nakakoji
Tokyo

ART

Cathy Marshall
Microsoft

VIKI

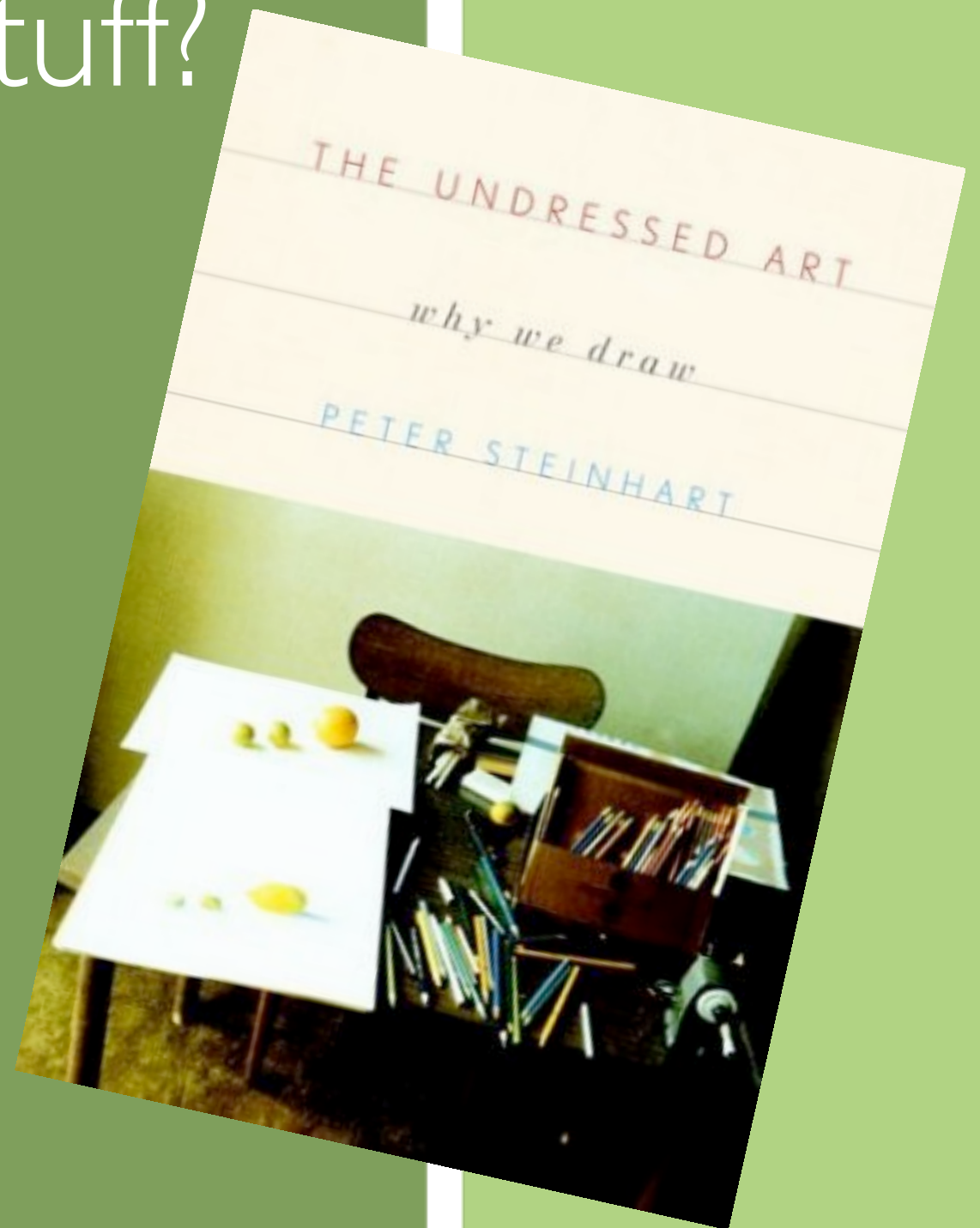


Frank Shipman
Texas A&M

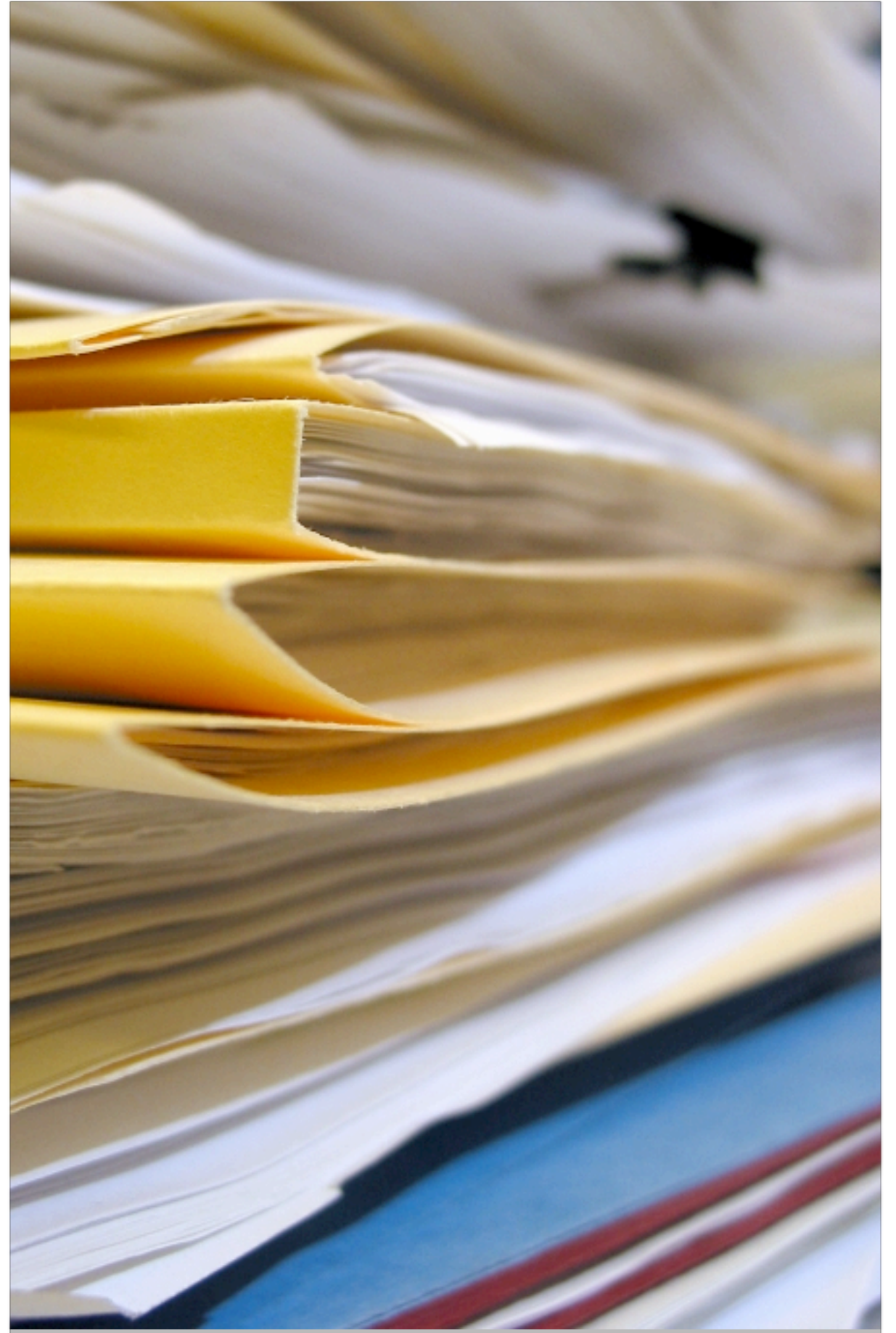
VKB



Where do we
put stuff?



piles and files





boxes



walls

Megan Heyward

Of Day Of Night

<http://eastgate.com>

memory

Shelley Jackson

Patchwork Girl

<http://eastgate.com>

The screenshot displays the Patchwork Girl interactive fiction interface. At the top, a window titled "Map: Patchwork Girl" shows a hierarchical map of the game's locations. The map starts with "her" pointing to "title page", which then branches into "phrenology", "hercut2", "hercut", "hercut3", "hercut4", and "graveyard". Further connections include "phrenology" to "body of", "hercut2" to "journal", "hercut" to "crazy", "hercut3" to "story", and "hercut4" to "graveyard" and "body". To the right of the map is a large image of a girl with a patchwork body. Below the map, there are two text windows. The first window, titled "female trouble", contains the text: "restless. I too am restless; she makes me so. I wish I had her long strong limbs; I would run up these Alps, as she tells me she does. The changing light across fields of snow our positions reverse and tear up! She has seen things I will never remember more than I will experience. And yet she is hungry for more. She will leave me soon. I have a crazy wish! I wish that I could be part of me, something Percy would love, something dear to me, and given it to her. I would live on in her, and she would live on in me." The second window, titled "my walk", contains the text: "Yesterday, I went for a walk down the lane that branches off at the holly tree from the main road. The day was gray, and a constant moisture hung in the air, agitating occasionally into a light rain. The sun, if I may give that name to a light so stripped of warmth, so pale and abstract that it seemed more a passing and careless allusion to the possibility of light than its manifestation, played fitfully in the upper reaches of the cloud bank that

LINK IT ALL TOGETHER



writing spaces

sharing notes on the web

One of the nice things we can do, once we have interlinked electronic notes, is share them.

The Web gives us a convenient, popular, neutral medium for sharing.



Mark Bernstein

Work
chief scientist, Eastgate Systems, Inc.
designer of Tinderbox.
Eastgate | TEKKA | TEKKAlogue | Development Peekhole

MADE WITH TINDERBOX

Upcoming Talks
Natl Art Education Association, "When Research Sparks a Tinderbox", Boston, MA USA, March 5, 2005
Tinderbox Weekend Paris: April 16-17, 2005. AUP, Paris, France
eNarrative 6: Creative Nonfiction
eNarrative 6: Hypertext and Creative Nonfiction. 7-8 May 2005. Boston MA USA
BlogTalk Downunder
BlogTalk Downunder (pdf), 20-21 May 2005. Sydney, Australia.
Hypertext '05: Salzburg, Austria. 6-10 September 2005. (I'm Hypertext Chair)

All dates subject to change. Want to arrange a talk? Contact Eastgate . A list of some previous talks is here.

The Book Project
By author • By title •

Latest Book Notes: Thoughts on my recent reading.

Latest Book Notes: Thoughts

MAKING OF A CHEF

A Year Ago : Lists
In A List Apart: Writing Th Norwegian)
Recent research papers: Co Thespis: Exotic Tools for H

A delightful little book, ess the journey into school and journalist who likes to cook Skills 1 at The Culinary Inst the professional kitchen so from time to time, over the with his temporary classma Ruhlman is not a fancy writ when he needs to: making through the blizzard of '96. that

"I was fortun the oncomin no traffic ha

a weblog won't make you famous

A few weblogs have LOTS of readers. Some are read as widely as syndicated newspaper columnists.

But there are only a few of these weblogs.

it's good to write for your mom

- ▶ It's fine to create work that only a few people read
- ▶ Is your mother the only person who visits your site?
It's good to write to your mother!
- ▶ The natural audience for lots of important art is small
 - ▶ monastic painting
 - ▶ genre painting
 - ▶ performance art



the long tail

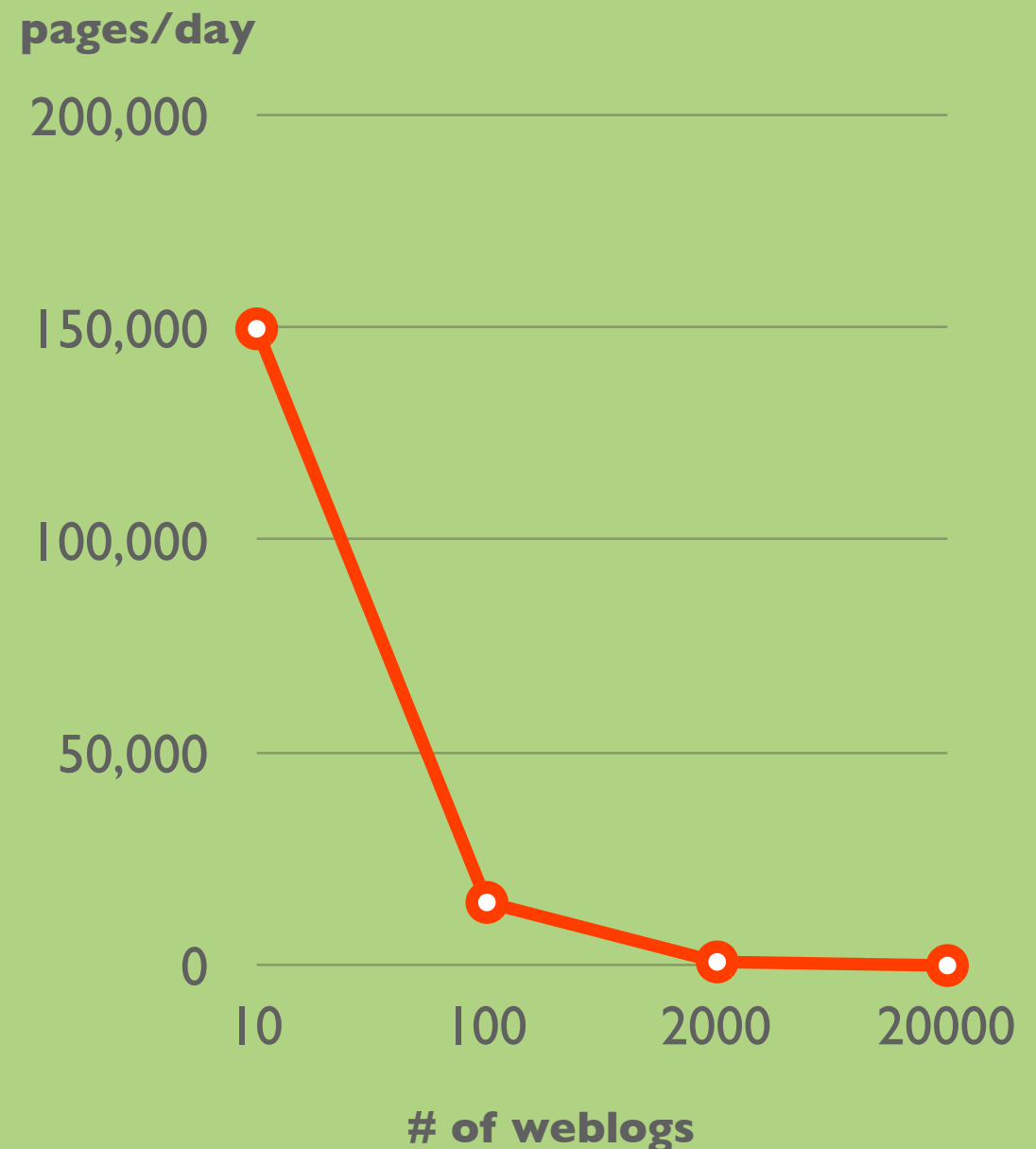
About ten weblogs get at least 150,000 visitors every day.

About 2000 weblogs get thousands of visitors every day.

About 100,000 weblogs get 60 visitors a day.

Several million weblogs average a handful of visits a day.

low-traffic weblogs matter because they are numerous!

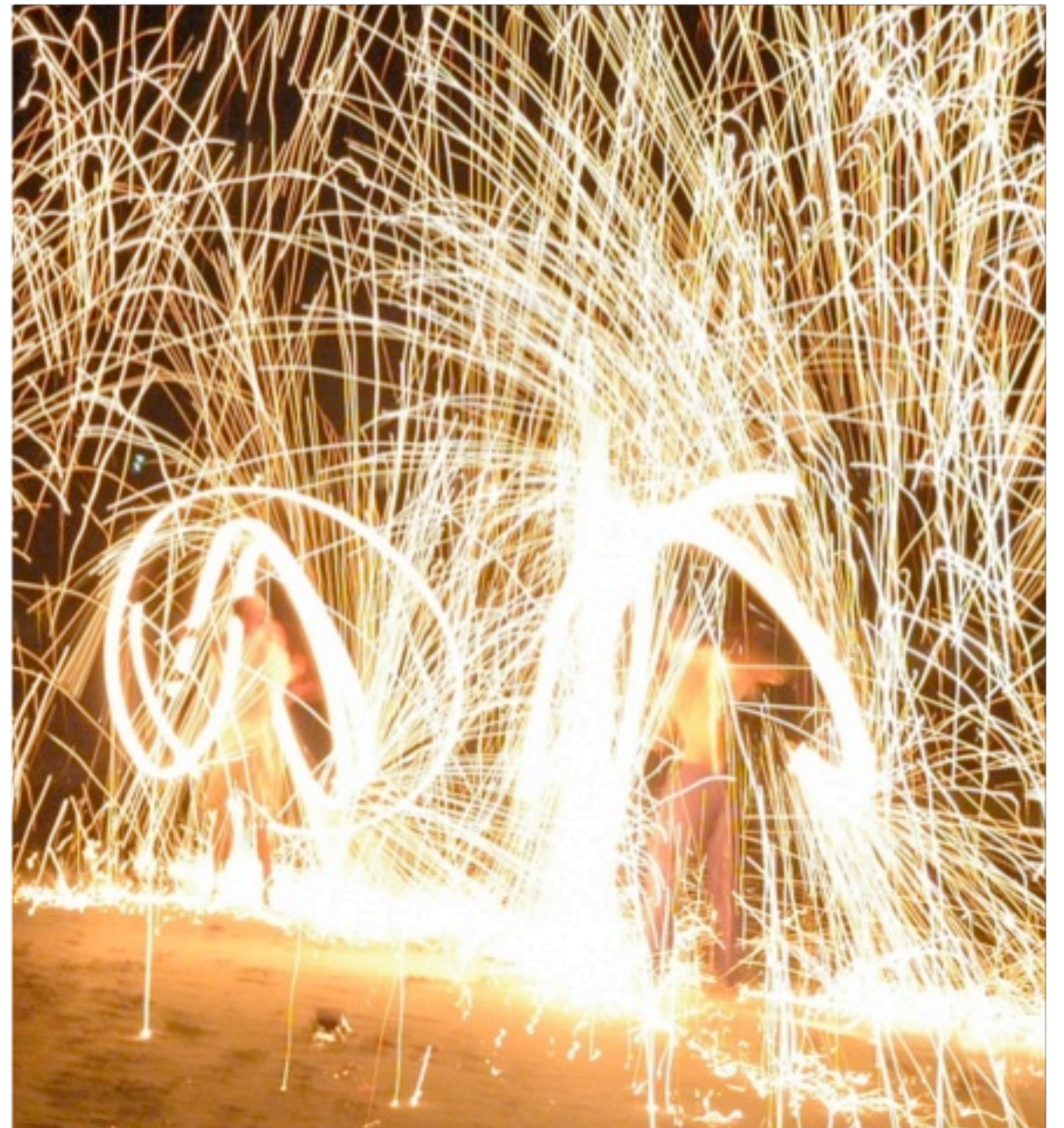


passion

You can only sell each painting once....

Sharing notes and sketches with others – and with your future self – gives you a **chance** to reach an audience that cares.

Box office doesn't matter.



we don't know

Tinderbox is priced to encourage experimentation

Frequent updates

Great licenses for small and large courses

Tinderbox weekends

Seminars, lectures, workshops

We don't know what we're doing. Tell us!

