




What Your Tech Wants You to Know

Infopeople  *helping libraries think differently*



Wednesday, February 13, 2013
12 Noon Pacific

Laura Solomon, MCIW, MLS
laura@designforthelittleguy.com

Infopeople webinars are supported by the U.S. Institute of Museum and Library Services under the provisions of the Library Services and Technology Act, administered in California by the State Librarian.






1.
Assumptions
=
problems





Not all IT people are the same.

No, really, this matters.

Web Developer


 Save Job  Rate Job  Report Job

Apply Now 

 Share Job With Others



 Tweet

 Share

Location: New Castle, IN Area Code: 765 Telecommute: no Travel Required: none

Skills: HTML, CSS, CMS, PHP, ASP.Net, C#, VB.Net, SQL, Adobe Photoshop


Pay Rate: 70,000 Tax Term: FULLTIME CON_IND CON_HIRE_IND Length:

Date Posted: 1-22-2013 Position ID: 010551 Dice ID: 10480764

Web Developer

 Save Job  Rate Job  Report Job

Apply Now 

 Share Job With Others



 Tweet

 Share

Location: Ladera Ranch, CA Area Code: 949 Telecommute: no Travel Required: none

Skills: Experience with LAMP stack (Linux, Apache, PHP, MySQL), HTML/XHTML, CSS, JavaScript, jQuery, jQuery UI, AJAX, XML, WordPress. B.S. degree in Computer Science with at least 3 years of **web** development

Pay Rate: \$70,000 + bonus Tax Term: FULLTIME Length:

Date Posted: 1-24-2013 Position ID: wspos007004 Dice ID: RTX17f058

We make it look easy, but...



Real life IT

new!

hyped!



cool!

shiny!



“What did you do before Al Gore invented it?”

It's not new & shiny



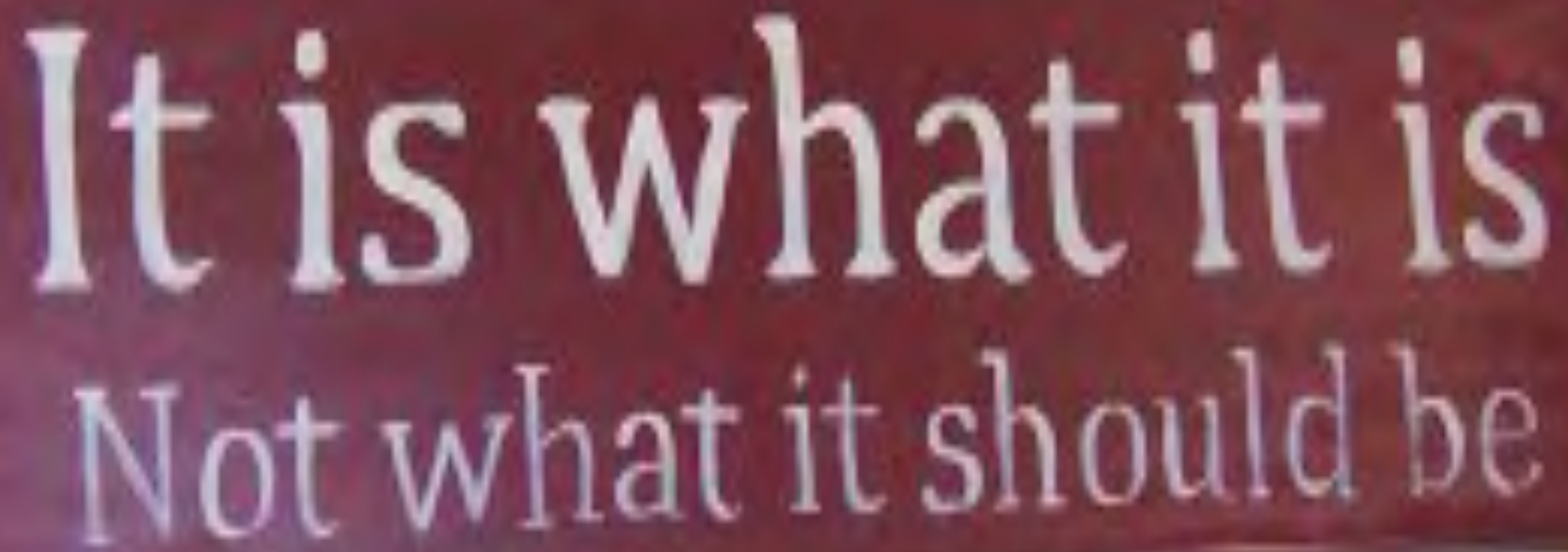


FRAGILE

It's not indestructible



It's not always what you think it is

A rectangular wooden sign with a dark reddish-brown finish. The sign is mounted on a light-colored, textured wall. The text is printed in a white, serif font. The top line reads "It is what it is" and the bottom line reads "Not what it should be".

It is what it is
Not what it should be

HELP!

HELP!

HELP!

2.
Communicating
with us

help!

Help!

Help!

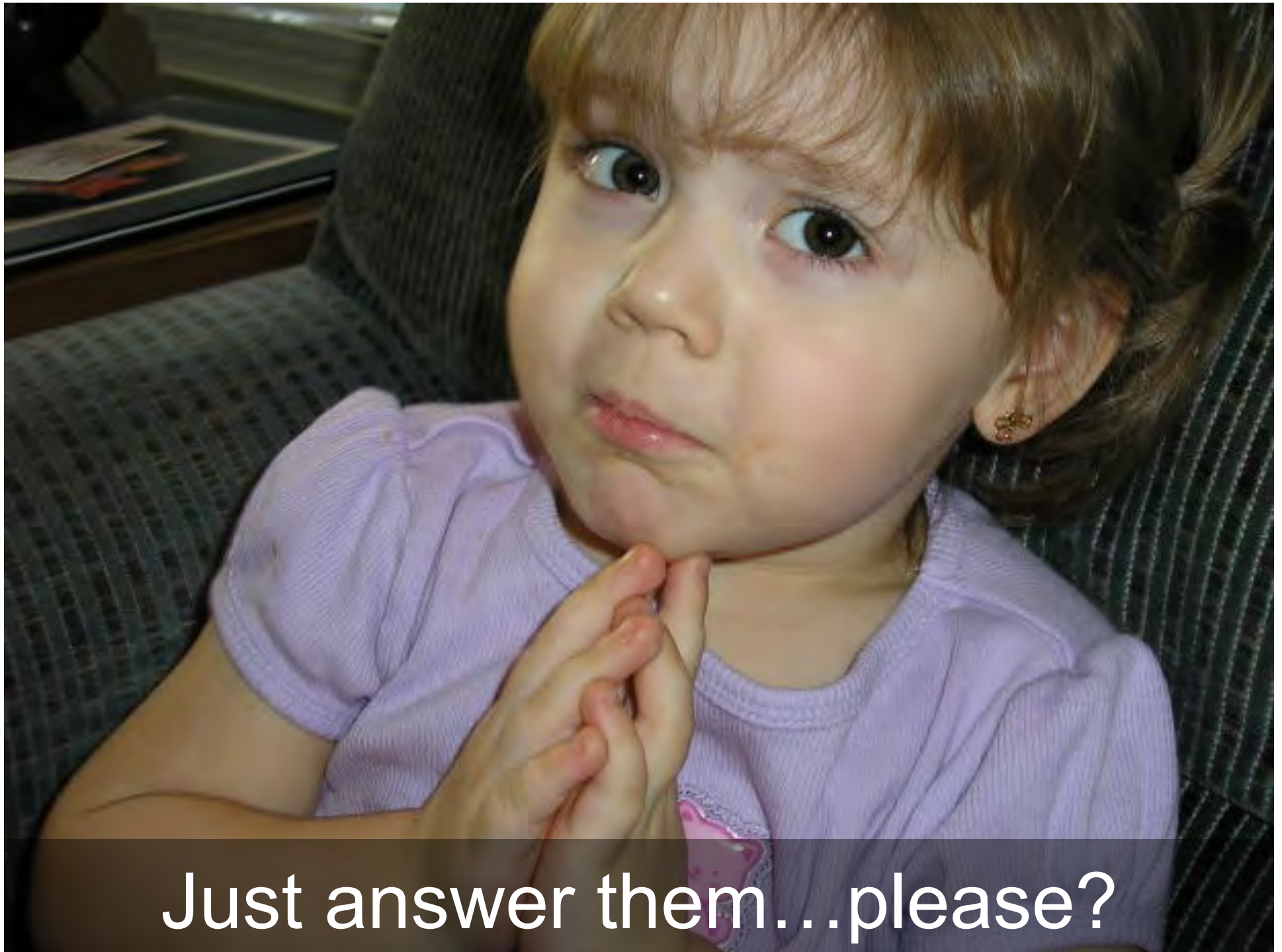


Understand that we're jugglers

Be careful what you say

A yellow rectangular warning sign with black text is mounted on a metal post. The sign is weathered and has several dark spots. The text on the sign reads "DANGER" on the top line and "THIN ICE" on the bottom line. The background shows a grassy field and a hillside under a cloudy sky.

**DANGER
THIN ICE**

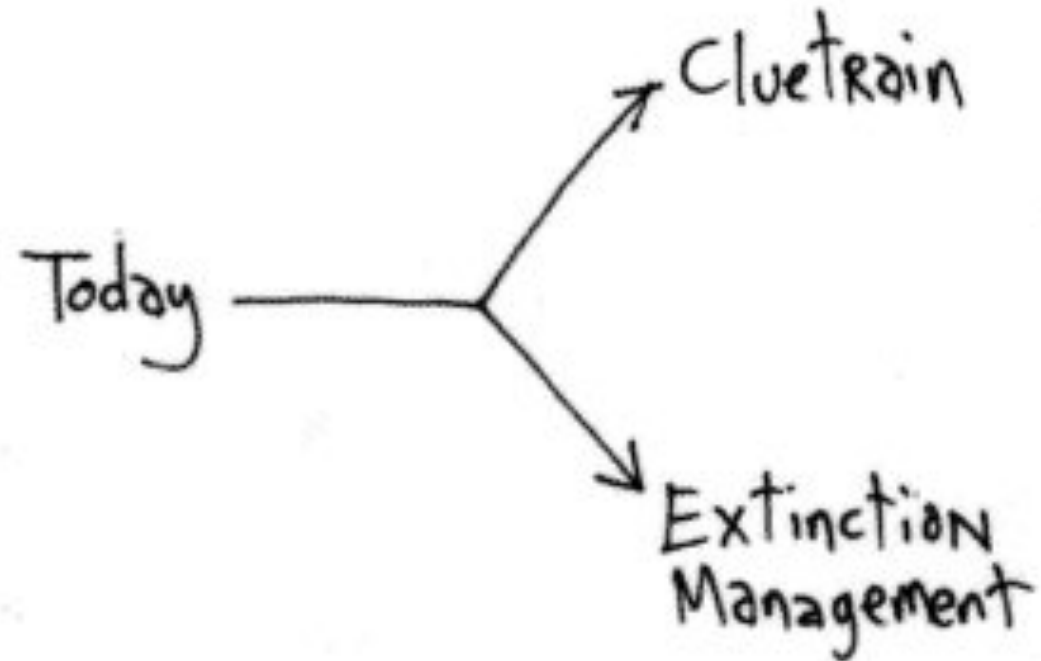


Just answer them...please?

$$\left[\rho + \frac{1}{\rho} \right]^{-1} = \frac{\rho}{\rho^2 + 1}$$

No, you're not stupid

Ask & Pass

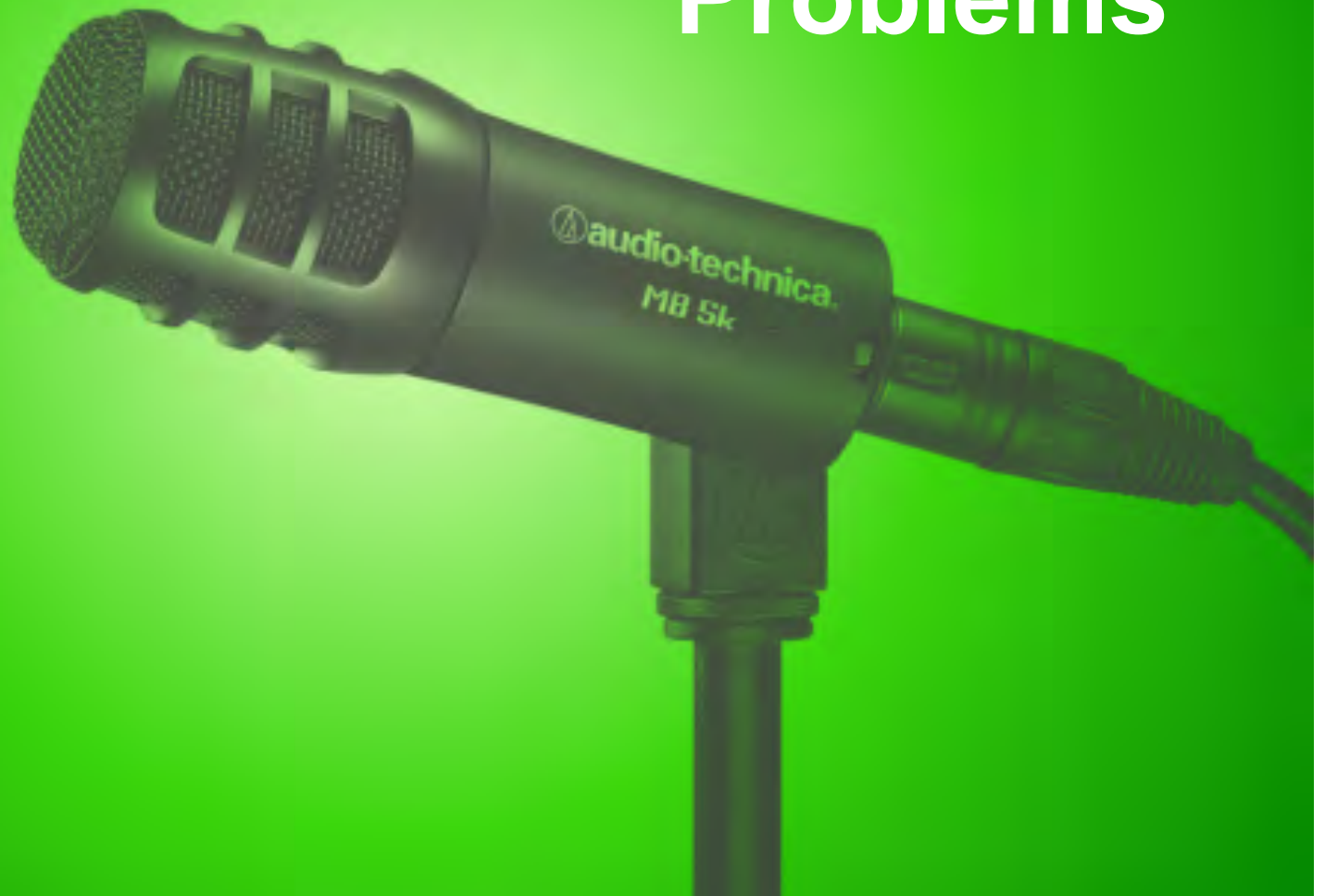


(c)gapingvoid.com

Read. Read. READ.



3. Reporting Problems



From Hitchhiker's
Guide to the Galaxy



DON'T PANIC

Respect channels



“The computer is down!”

- The ILS software temporarily lost network connection
- A workstation lost network connection
- All workstations lost network connection
- A workstation will not boot
- An unexplained message appeared on a workstation
- A given website will not load
- Someone has disconnected the display from the workstation, or almost any other possible occurrence.

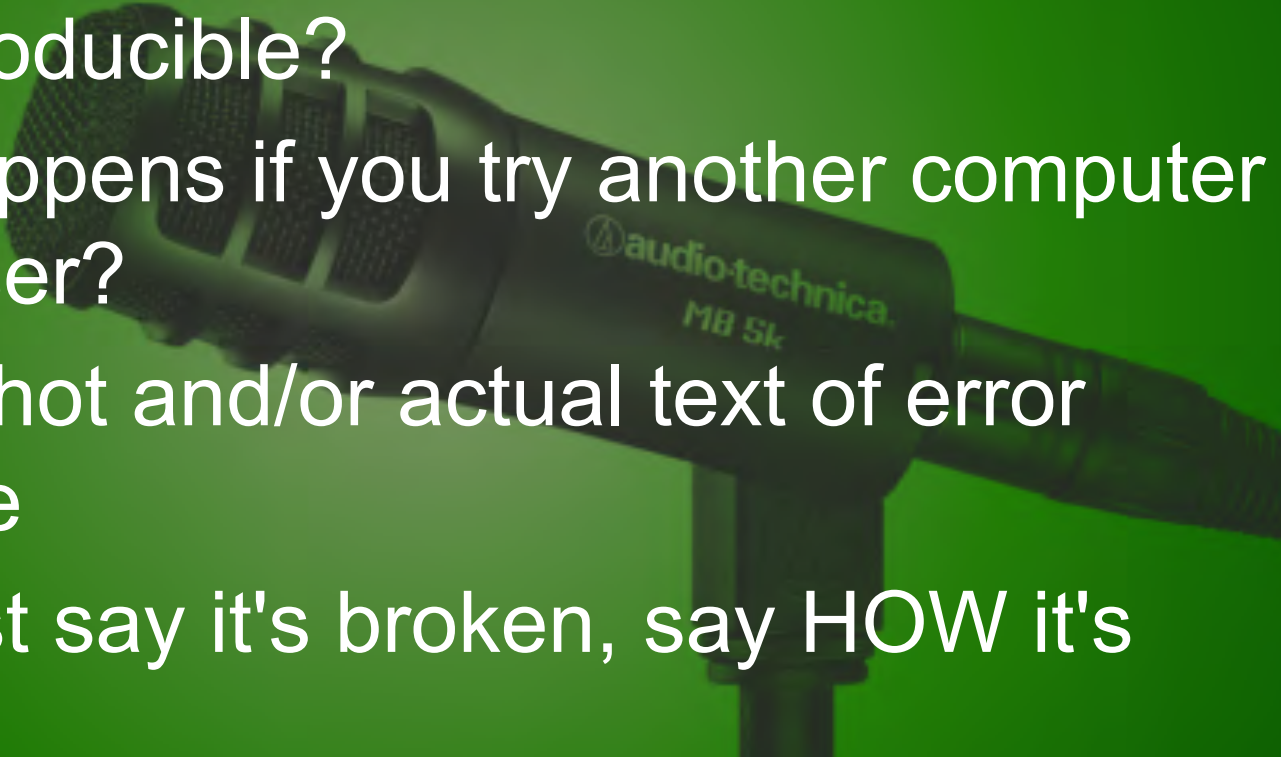
“Take the time to explain
your problem.
If your explanation is
one sentence,
it’s probably not enough.”

--IT guy at Stanford University



A picture is priceless

What to include?

- Tell the truth
 - Is it reproducible?
 - What happens if you try another computer or browser?
 - Screenshot and/or actual text of error message
 - Don't just say it's broken, say HOW it's broken
- 

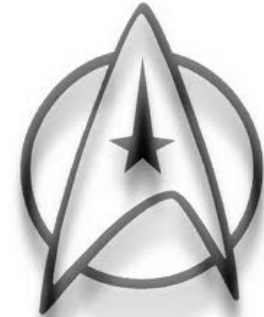
A thick, black rope is coiled into a circular shape, with the ends of the rope crossed at the top. A large, solid red arrow points from the left towards the center of the circle. The text "We go here" is written in white, bold, sans-serif font inside the red arrow.

We go here

4.
How to
Think
Like an
IT
Person



????



**STAR
WARS**





+



FTW

Understand dependencies

If “A” doesn’t work, then “B” probably won’t, either.



Simple things count



- Check power, cables and paper
- Is the computer frozen, or just the program?
- Recognize that printing directly from the Web or from an email is often a losing proposition

A close-up photograph of a computer keyboard with a semi-transparent white text box overlaid in the center. The text box contains the title 'Skills to learn' and a bulleted list of three items. The keyboard keys are visible in the background, including letters like R, T, Y, U, F, G, H, J, C, V, B, and N.

Skills to learn

- Check & clear the print queue and the printer's buffer
- Copy & paste from the keyboard
- Which emails are scams

5. Stories From the Field





Me: Hi what's your problem?

Caller: my computer is giving me an error.

Me: Okay, what's the error message say?

Caller: I don't know I just clicked OK and it went away.

Me:.....?

Me: Hi what's your problem?

Caller: the printer quit working.

Me: Okay, let's start with the basics. Is it plugged in?

Caller: Yes!

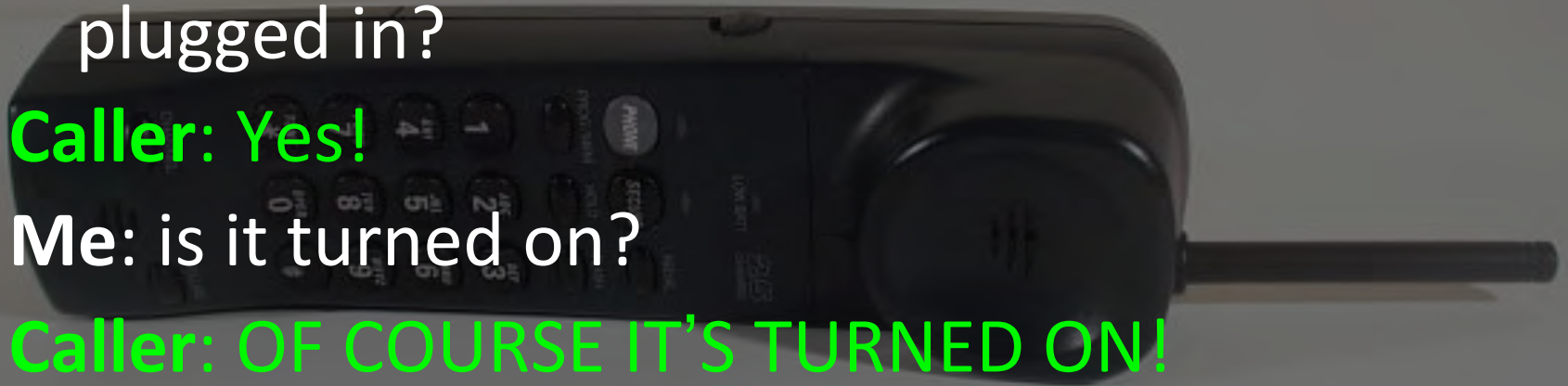
Me: is it turned on?

Caller: OF COURSE IT'S TURNED ON!

Me: Is there paper in it?

Caller:Thanks.

<click>



“I was once instructed to refer to the computer as a monitor and the monitor as a computer in order to suit the outlook of a particular co-worker. “



Printer pickle



Not thinking it through

POWER

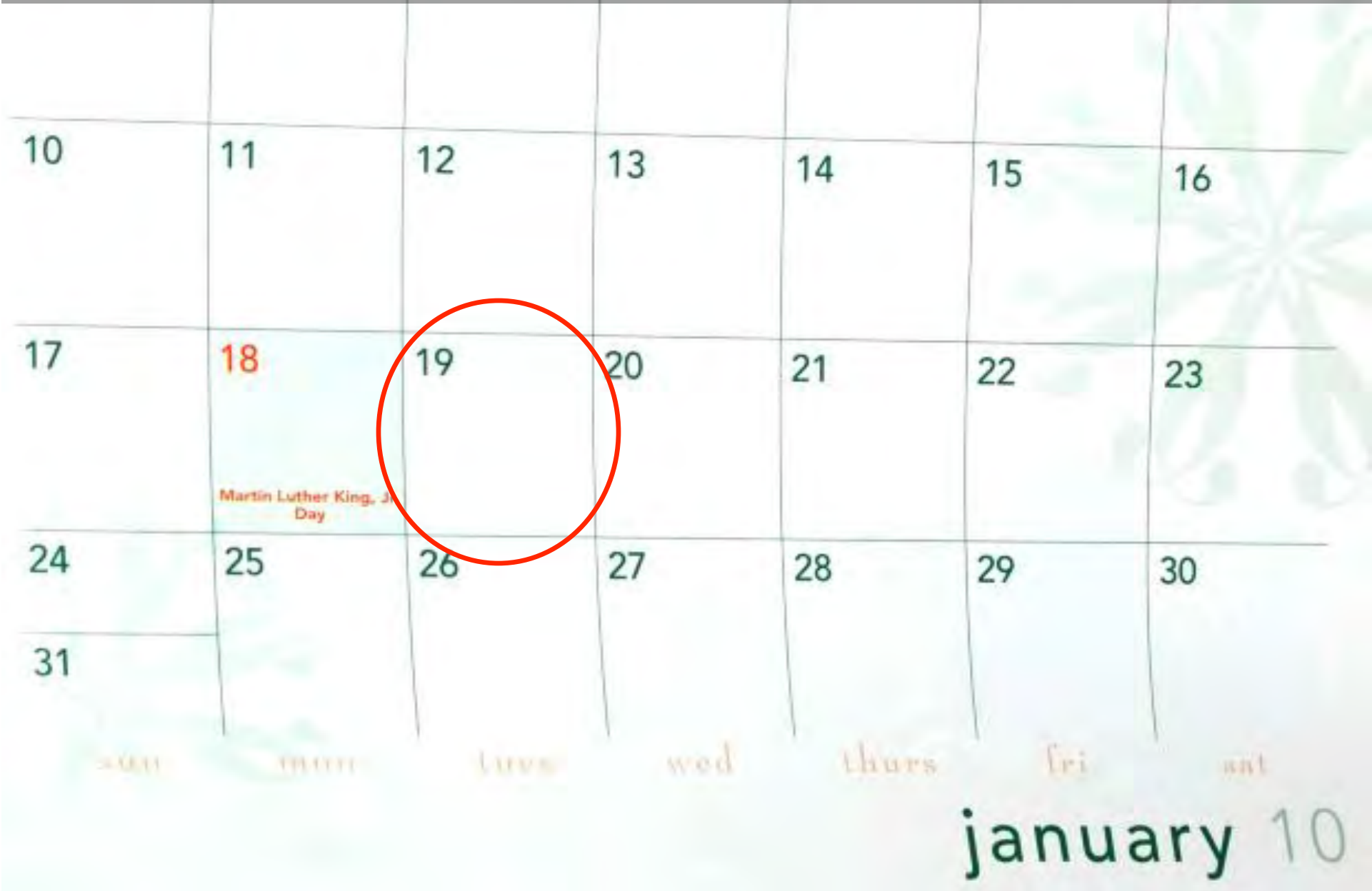


ON

OFF

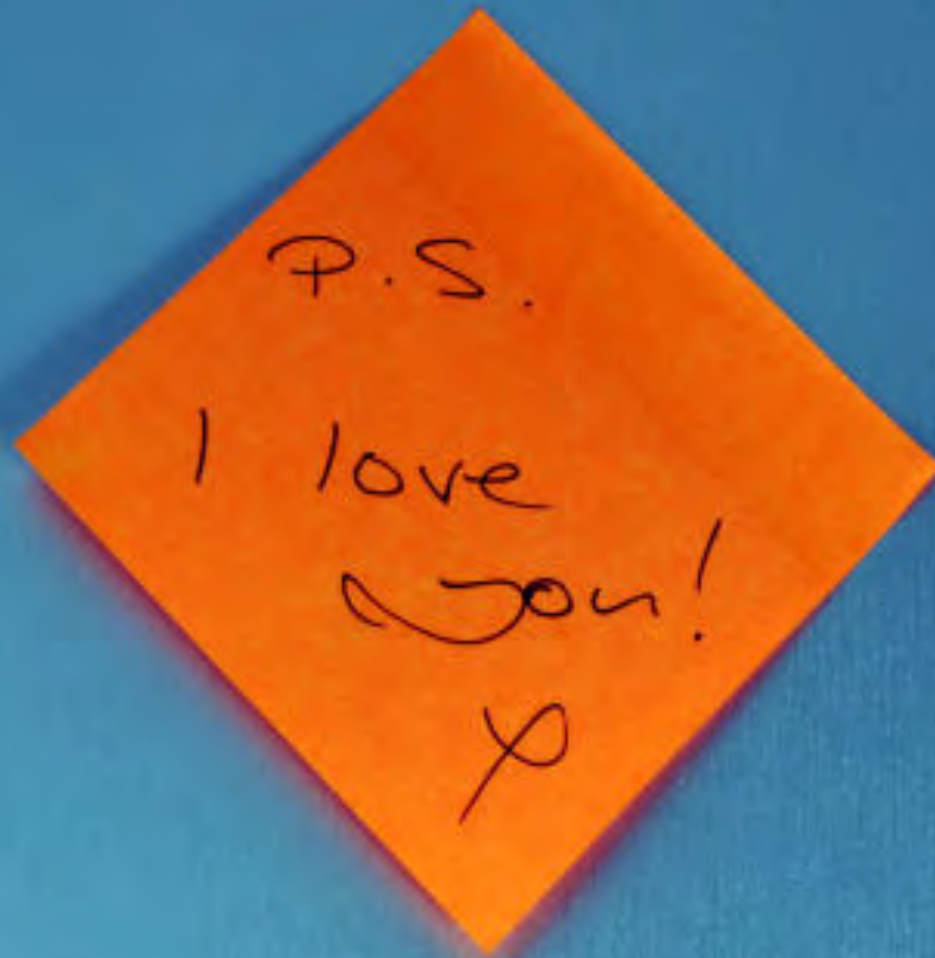
MULTIM

Once a year



A patron story





Not always about the tech



Not just non-techs



4 surefire ways to annoy IT staff

1. Staring at plugs





2. Making us play Sherlock

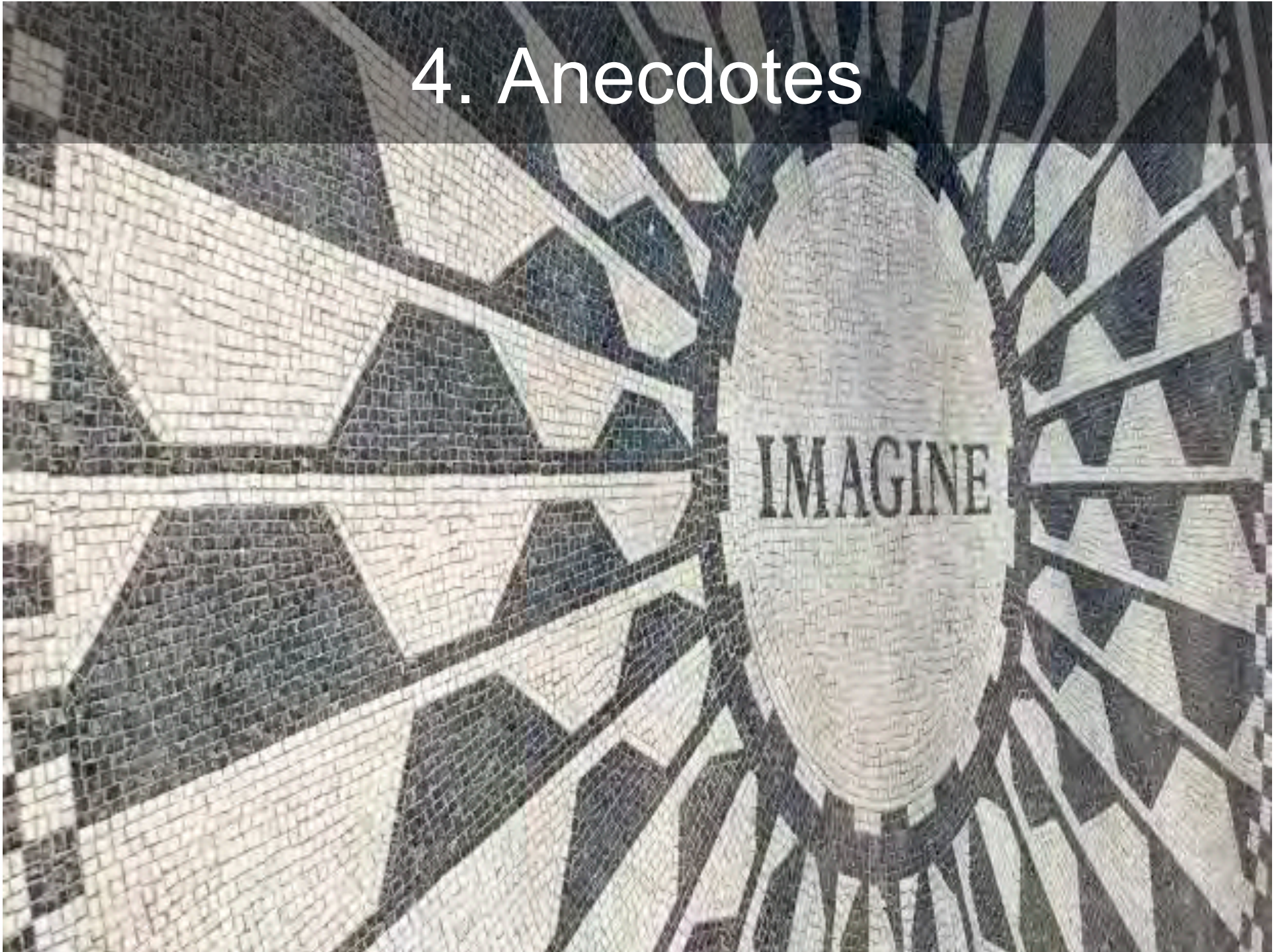
3. Exaggerating



vs.



4. Anecdotes



What Does This Mean to Me, Laura?





Reporting matters. A lot.

Passivity is negative

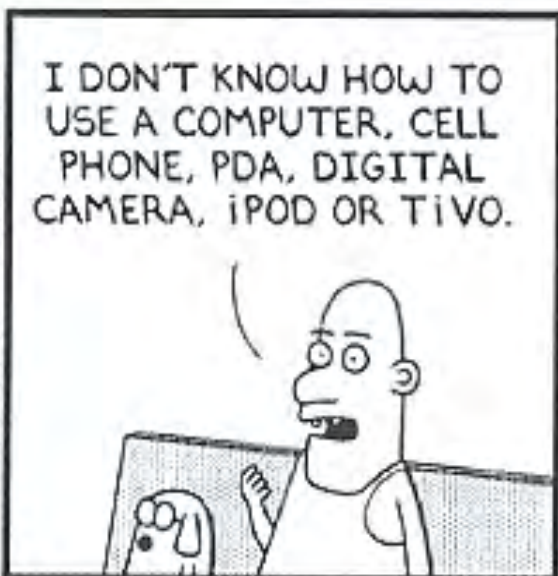


YOU *are* a tech





www.dilbert.com scottadams@aol.com



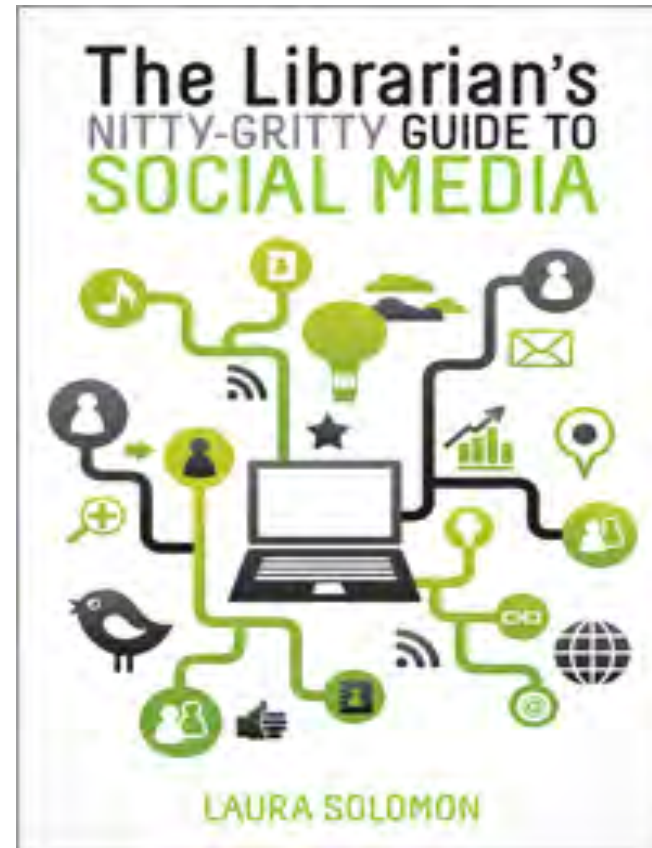
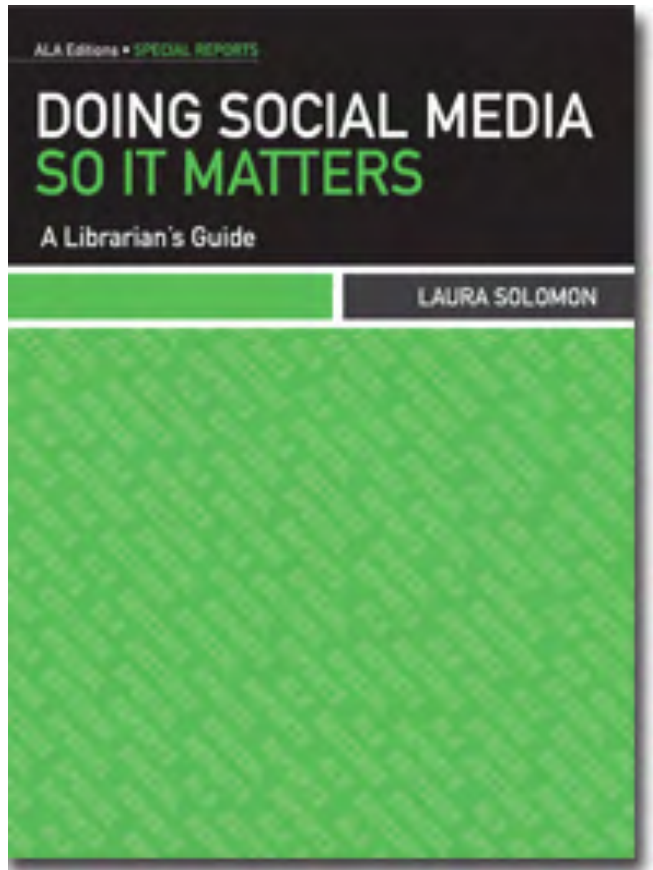
8-30-04 ©2004 Scott Adams, Inc./Dist. by UFS, Inc.



We are not the enemy



(Absolutely shameless plug)



Questions?





<http://www.twitter.com/lurasolomon>



<http://www.facebook.com/lurasolomon>



<http://www.linkedin.com/in/lurasolomon>



laura@designforthelittleguy.com



<http://www.meanlaura.com>



<http://www.slideshare.net/lurasolomon>



Infopeople webinars are supported by the U.S. Institute of Museum and Library Services under the provisions of the Library Services and Technology Act, administered in California by the State Librarian. This material is licensed under a Creative Commons 3.0 Share & Share-Alike license. Use of this material should credit the author and funding source.