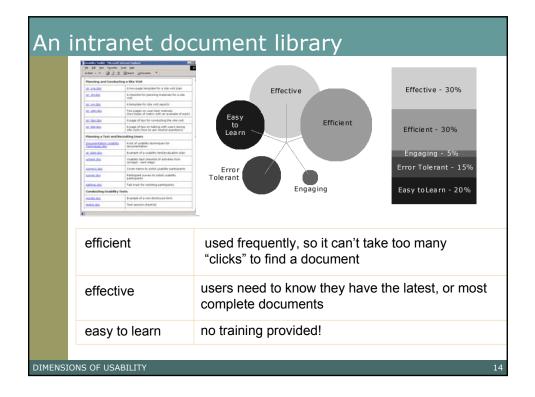
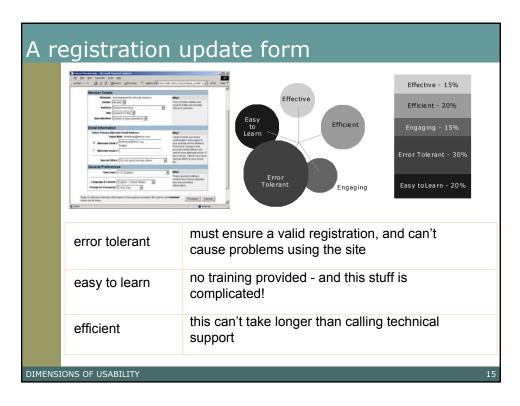


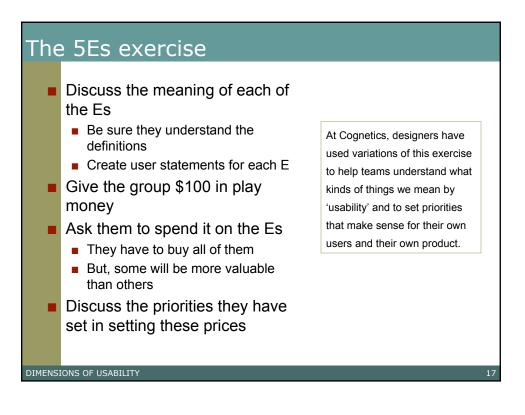
An onli	ne exhib	ition
	<text><section-header><text><text><text><text><text><text></text></text></text></text></text></text></section-header></text>	Effective - 20% Effective - 20% Efficient Efficient - 5% Engaging - 40% Error Tolerant - 5% Easy to Learn - 30%
er	ngaging	encourages visitors to become involved with the artist
ea	sy to learn	invites exploration; not frustrating
eff	fective	questions answered, information communicated
DIMENSIONS OF US	SABILITY	12

Die (J.W. Jane Fig-ortes Just 1940				
+ + - O () (2 * Addres () we (have appropriate and the set of	Effective Effective - 209			
ICP has moved: The mulsum and school are both located on Avenue	ter of Photography Efficient Efficient Efficient - 30%			
of the Anexicas at 40xd Sneet. 202 3875 0000 School: 1114 Aerose of the Anexicas at 40xd Sneet	Engaging - 30%			
Augustration and information 212 mis/20001 education/thicp org	Error Tolerant -			
1133 Avenue of the Americas # 43d Street through December 30 - Helmut Neeton Wox	The Construction of the Paris Opera			
The Construction of the Para Copera Photographic of Demand to Durandente - Create and Other Record Acquisitions     Reserver. Coldae:13				
	Character Contracter C			
engaging	first impression of the museum - will they visit			
	the galleries?			
efficient	attention spans are short - get information quickly			
	allention spans are shold - get information quick			
enicient				
effective	must answer key questions accurately			





The	he 5Es from a user's point of view					
•		things do users say that give you ir needs in each dimension?				
	error tolerant	"Can I make a change as often as I like? What if I get it wrong?"				
	easy to learn	"I never understand the questions they are asking me in these forms!"				
	efficient	"This looks like a lot to read. How long will this take, anyway?"				
	effective	"I really hope that I've gotten the privacy settings right so I don't get email"				
	engaging	"At least the text is big enough to read"				
DIMENSI	ONS OF USABILITY	16				



Dimension	User Needs	Design Tactics
effective	accuracy	<ul> <li>eliminate opportunities for error</li> <li>provide feedback on all actions</li> </ul>
efficient	operational speed	<ul> <li>provide just information needed</li> <li>navigation for workflow and alternate paths</li> <li>appropriate interaction styles</li> </ul>
engaging	draw users in	<ul> <li>incorporate "brand promise" into the design</li> </ul>
error tolerant	validation	<ul> <li>transform 'errors' into corrections</li> <li>use controls that aid in selection</li> </ul>
easy to learn	just in time instruction	<ul> <li>make interface helpful with minimal prompts and instructions</li> </ul>

Dimension	Types of usability testing needed
effective	evaluate tasks for how accurately they were completed and how often they produce errors
efficient	time tasks with realistic tasks and working versions of the software
engaging	user satisfaction surveys to gauge acceptance review logs for 'time on site'
error-tolerant	construct task scenarios to create situations with potential problems
easy to learn	control how much instruction is given to test participants, or recruit participants with different levels of knowledge

