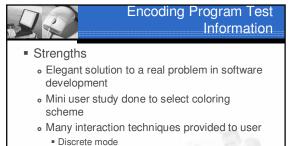


-5	12		E	Encodi			n Test nation	
02				Tarantula. CodeViewer				
File								
O Def	ault 🔿 Dis	crete 🖲 Co	ntinuous (	Passes O F	ails 🔿 Mix	ed 📼		
Test:							×	
Test.								
	-		_		-			
				_		-		
				-				
						1 2		
_				-				
					=	- 1		
					-			
<b>F</b> .								
-						_		
-		-		-				
					_			
				_				
			1					



- Test case subset
- Lightness of unrelated lines of code

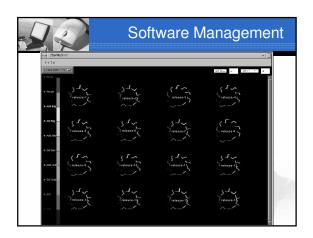


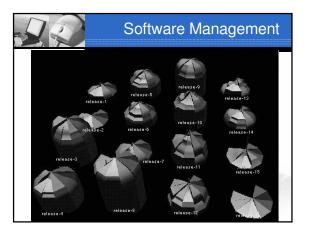
#### Encoding Program Test Information

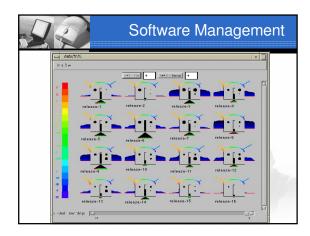
- Weaknesses
  - Not scalable
  - Would be unable to handle a real systemUnable to read source code due to color
  - choice and size of code windowNo mention of how to get the data to the
  - preferred format (or any tool to give the coverage and pass data)
  - Bad description of how the coloring scheme works













### Software Management

- Strengths
  - Good overview of the evolution of a system
  - Potential to compare the evolution of different systems
  - Glyphs use preattentive patterns and reduce eye movement

## J.J.

## Software Management

- Weaknesses
  - No way to get detail (no interaction)No mention of how to get this data
    - CVS I assume
  - InfoBug can be complicated
  - Different classes of resources available, but visualization only really dealt with code
    - How would the other types of data be managed and tracked?

# Conclusion

- Missing user studies
- Information Visualization has always been used to show system structure
- Different areas of software engineering being visualized to help users

