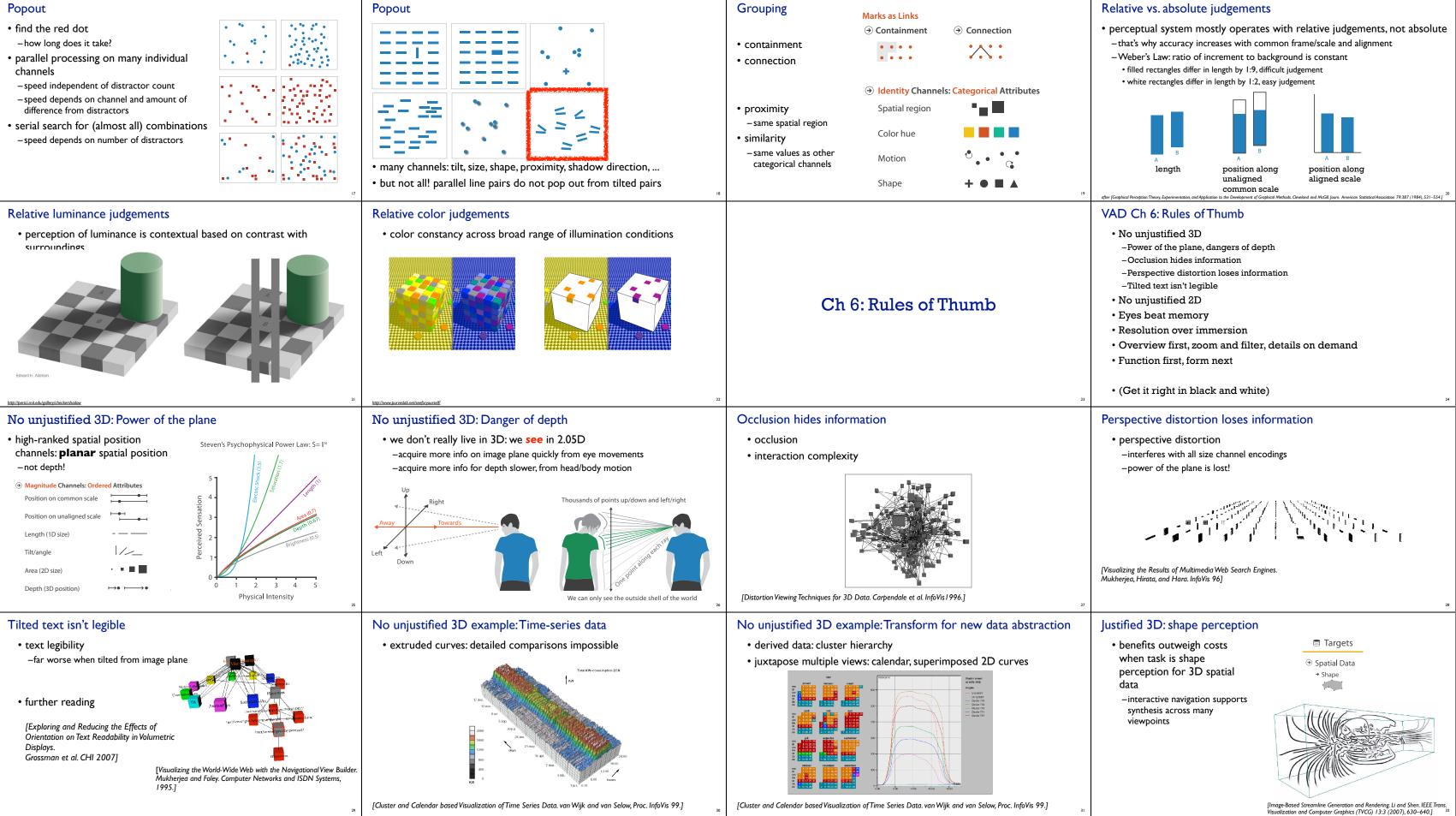
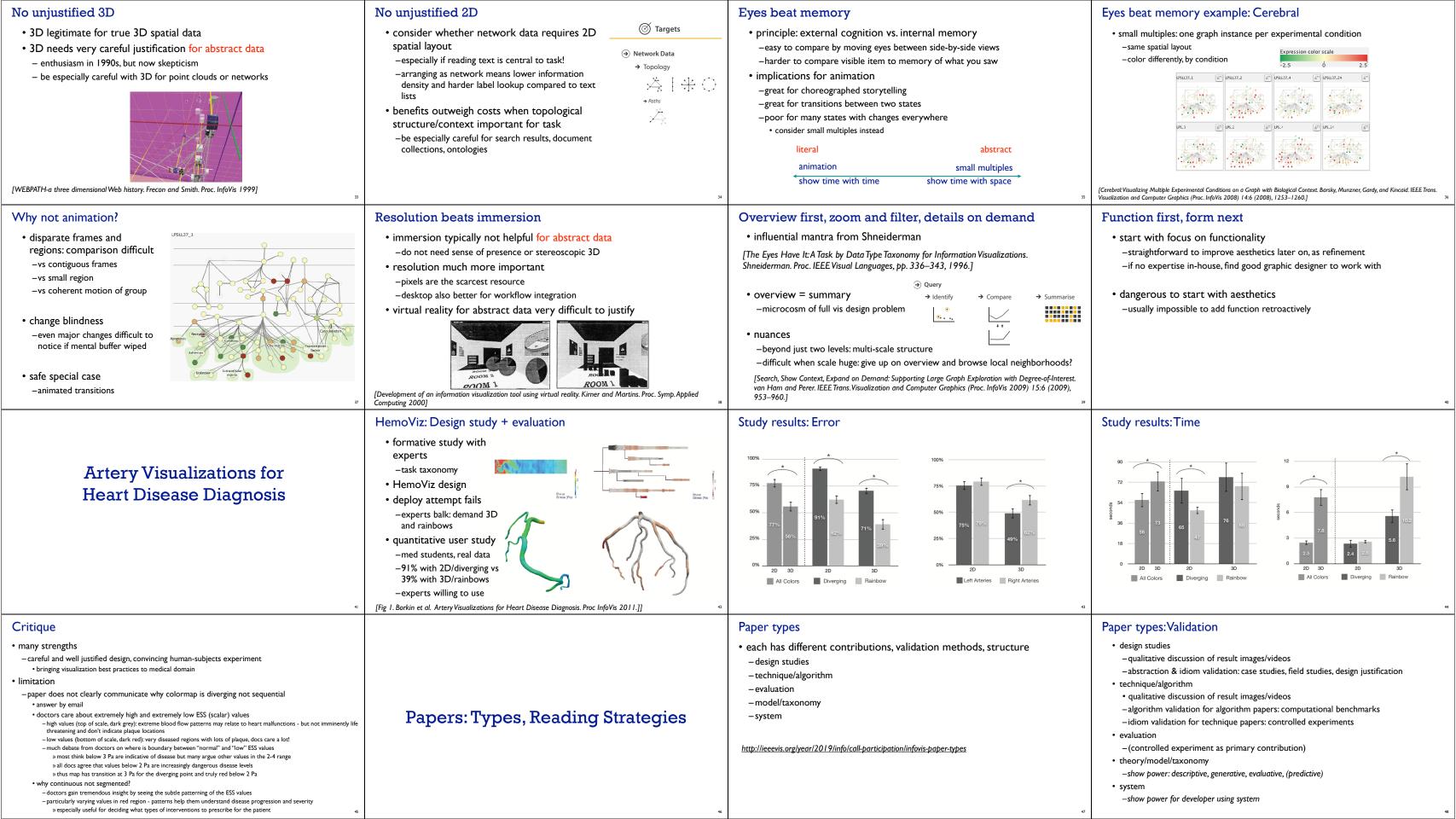


ter Michael McGuffin course slides, http://profs

/mmcguffin





Paper structures	Reading visualization papers	Literature search
<ul> <li>• typical research paper vs expectations for this course final report</li> <li>- more on implementation</li> <li>- novel research contribution not required</li> <li><u>http://www.cs.ubc.ca/~tmm/courses/547-19/projectdesc.html#outlines</u></li> </ul>	<ul> <li>one strategy: multiple passes <ul> <li>title</li> <li>abstract, authors/affiliation</li> <li>flip through, glance at figures, notice structure from section titles</li> <li>skim intro, results/discussion (maybe conclusion)</li> <li>fast read to get big ideas <ul> <li>if you don't get something, just keep going</li> <li>second pass to work through details</li> <li>later parts may cast light on earlier parts for badly structured papers</li> <li>third pass to dig deep</li> <li>if it's highly relevant, or you're presenting it to class</li> </ul> </li> <li>Itterature search <ul> <li>decide when to stop reading: is this relevant to my current concerns?</li> </ul> </li> </ul></li></ul>	<ul> <li>this course: I will give you seed papers during our I on I meeting</li> <li>forwards vs backwards search <ul> <li>Google Scholar forward citations!</li> <li>only a subset of forwards &amp; backwards citations will be what you need</li> </ul> </li> <li>building up landscape <ul> <li>authors/affiliations will have more signal as you develop expertise</li> </ul> </li> </ul>
<ul> <li>Reading for Next Time</li> <li>VAD book Ch 7: Arrange Tables</li> <li>VAD book Ch 10: Map Color and Other Channels</li> <li>paper: <u>D3</u> (Data-Driven Documents) <ul> <li>[type: system]</li> </ul> </li> </ul>		

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ed	In-Class Exercise: Decoding
51	2