	Required Readings	Further Reading	Further Reading
Lecture 5: Visual Encoding Principles Information Visualization CPC 533C, rai 78101 Tamara Mutation Wel, 21 September 2011	Chapter 3 Visual Consoling Frinciples (into inters for 55 gaps 54: 13-14) (not time tast 12 pags 54: 13-14) (most time tast 12 pags 54: 13-14) Representing (Consol - The Numbers, Manner Stone, IEEE COLAN 26(4) (78-85, Jul 2005)	The Psychophysical of Sensory Forceline 5.5. Storens, Somony Communication, Wirkers, 1986, pp. 211 Graphical Protection: Theory, Experimentation and the Applications to the Development of Cospical Module, Winnes S. Charlott, Rader MCGL, J. Am. Star, Kaner, T. 2017, pp. 531-554, 1984, Module Science, Communication, Communication, S. S. 2018, S. 2018, April 1986, pp. 115-341, Samilago of Cospita, Leagues Berle, Canthew Wiles 1997, DESS 1980 The Genema of Cospita: Lakeed Willinson, Springer-Verdag 1997	Same Gale 14 Internetion Ringley IEEF Vandrastin 2005 Conver Wester May (Prove stammar Conv) Web A Faile Gale's To Digital Calor. Manueres Store, AN Patres 2003. Tarlue, Environity Internetion. Charges 5. Calor and Information Wans, Information: Nature Store 16 Design: O.1. Giptenes, Beightenes, Cartones, and Cartainey O.4. Gale O.5. Store and Manay Patternes O.4. Store O.5. Store and Manay Patternes O.4. Store O.5. Store and Manay Patternes O.4. Store Store Manay Patternes O.4. Store and Patternes O.4. Store and Patternes O.4. Store Store Manay Patternes O.4. Store Store Manay Patternes O.4. Store and Patternes O.5. Store and Manay Patternes O.4. Store Store Patternes O.5. Store and Manay Patternes O.5
Relative vs Absolute Perception: Length	Relative vs Absolute Perception: Lightness	Relative vs Absolute Perception: Color	Relative vs Absolute Perception: Color
• Understand • Constraint $P_{int} = P_{int} = P_{int}$	The second secon		
	4/8	7/88	4/8
Image Theory	Visual Encoding	Visual Channel Types and Rankings	Visual Channel Types and Rankings
1/8	Visual Encoding * analyze as contraction of marks and decade deriving alwared data dimensions Hele. * the product of the decade dimensions * the d	Visual Channel Types and Rankings	Visual Channel Types and Rankings
Image Theory	Analyse of contracting of marks and character showing a between data domains. LL		What/where How much place you and add have a set as the + to Clair





