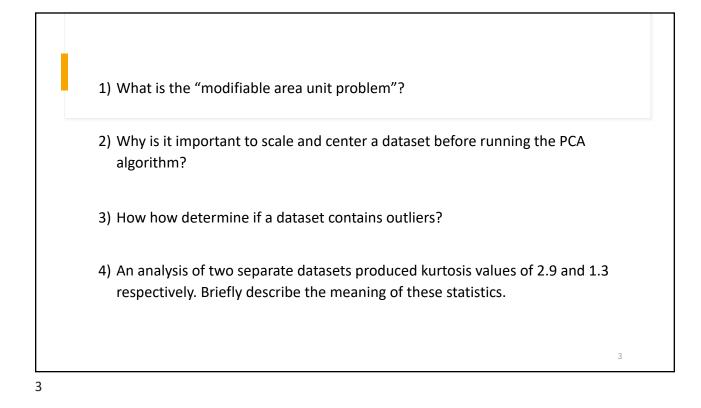
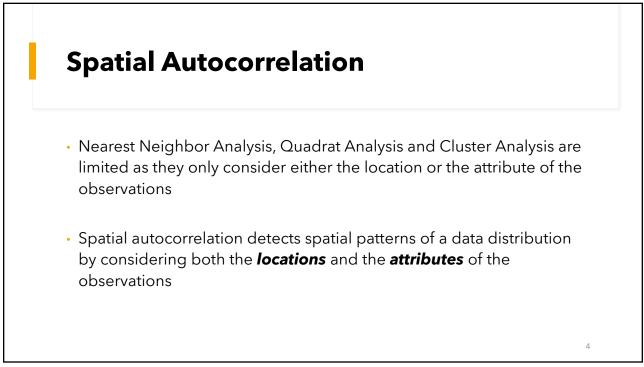
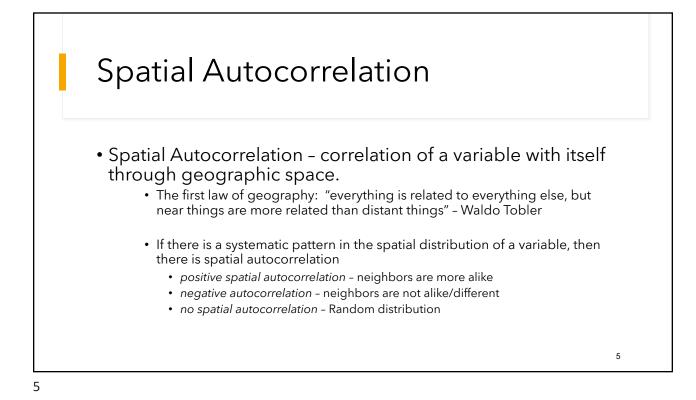
GEOG 413/613

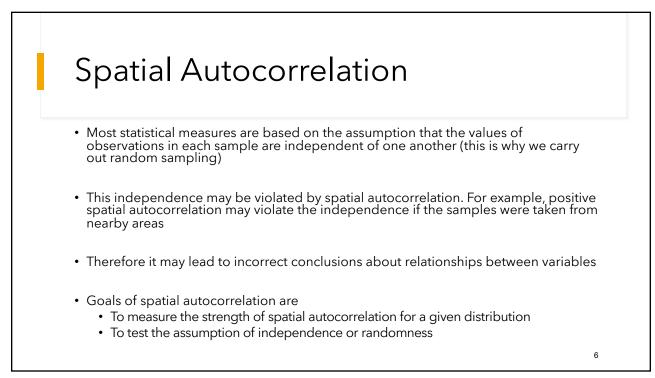
LECTURE 6

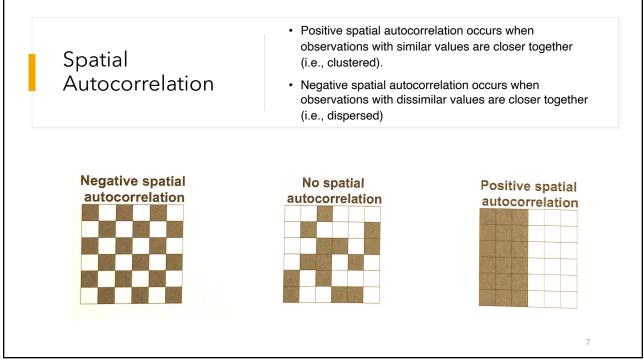
		Mid-Term Exam		
	1)	 Which of the following is a measure of dispersion? A. Standard deviation B. Average deviation C. Range D. All the above 		
	2)	PCA and K means are methods of reducing the complexity of a dataset		
	2)	PCA and K-means are methods of reducing the complexity of a dataset		
		A. True		
		B. False		
	3)	Which of the following is used to show a relationship between variables?		
		A. A scatter plot		
		B. A Scree Plot		
		C. A Bar Graph		
		D. A Scatter Plot Matrix		
	4)	Which of the following best describes an outlier?		
		A. A stray datapoint		
		B. An erroneous datapoint		

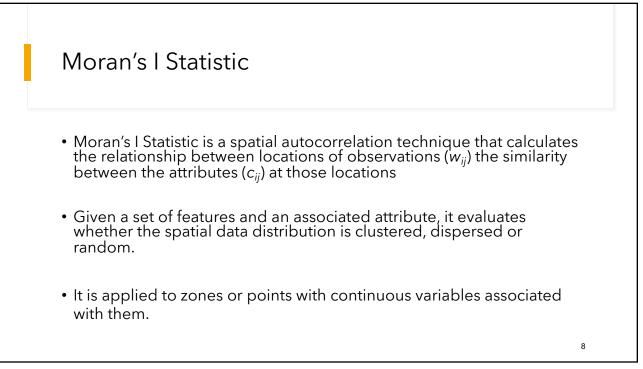


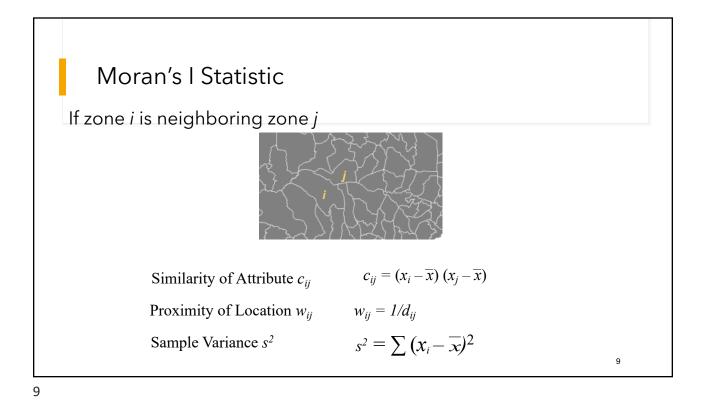


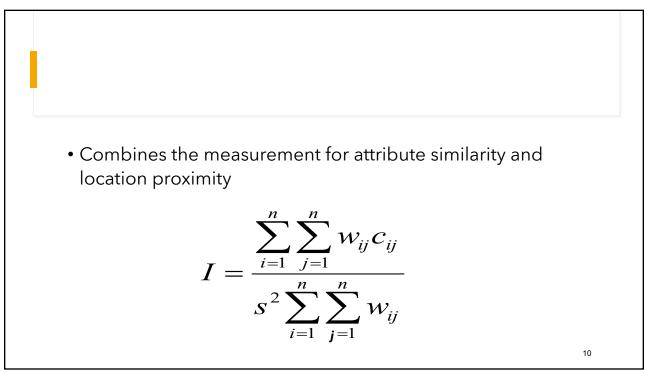


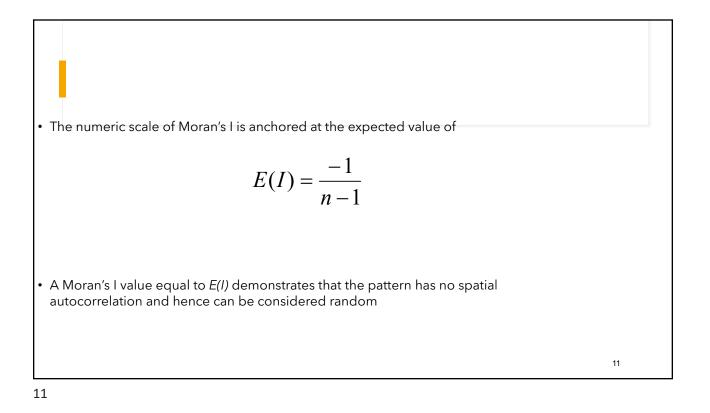


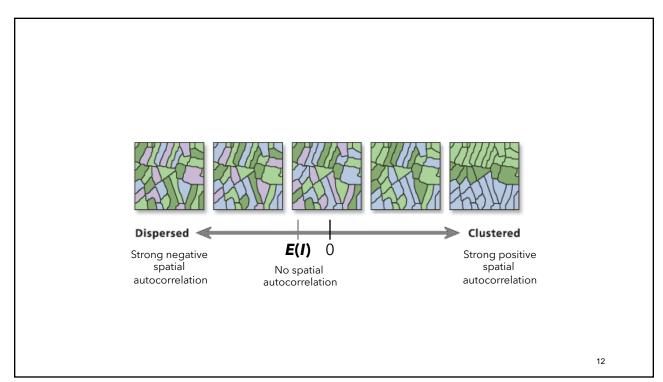


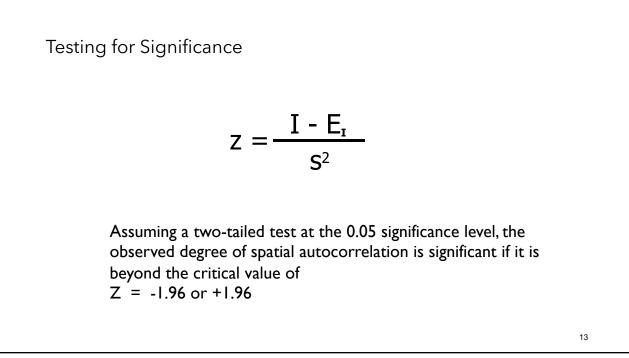


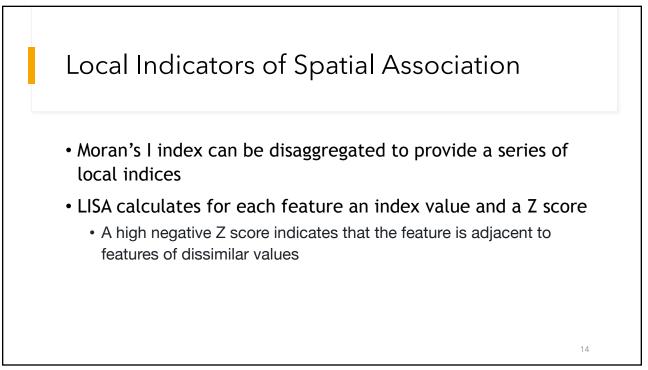


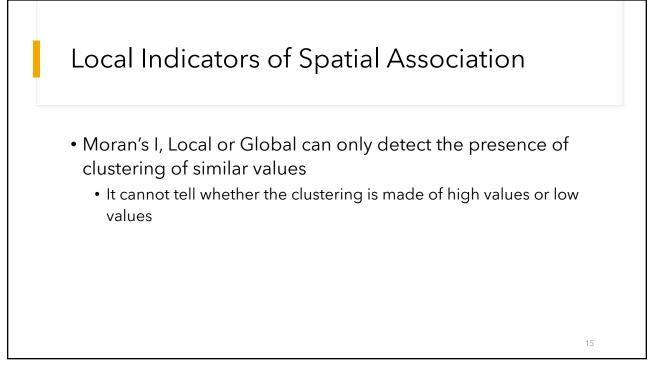


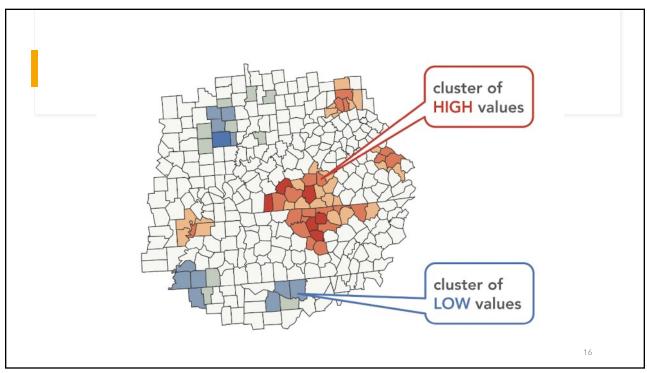


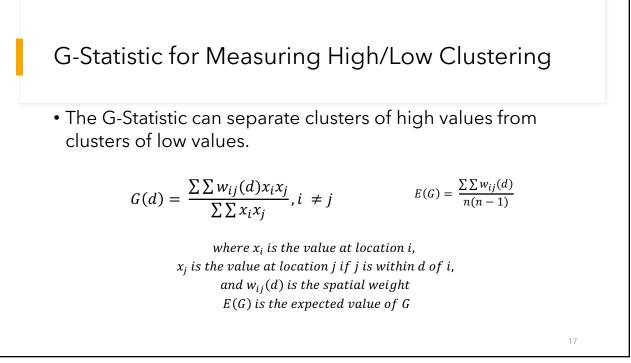


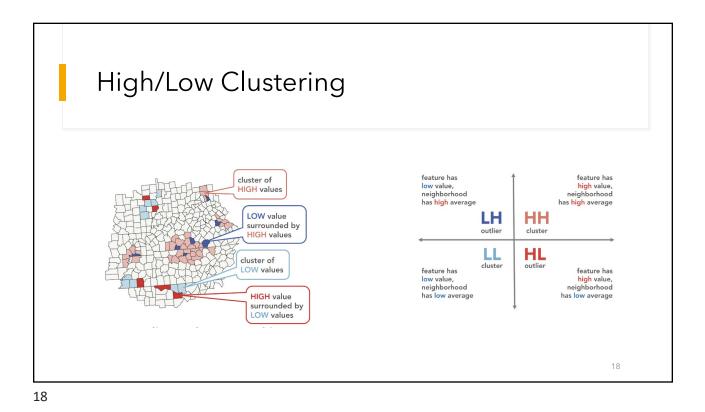


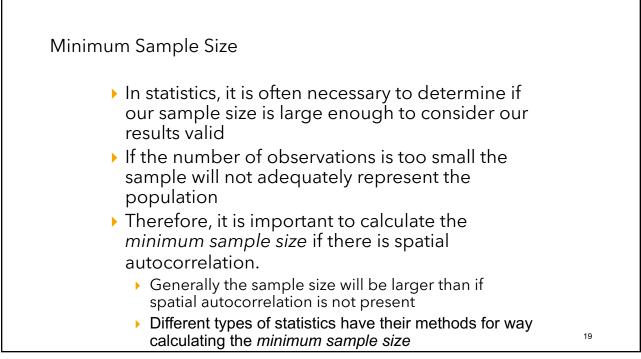


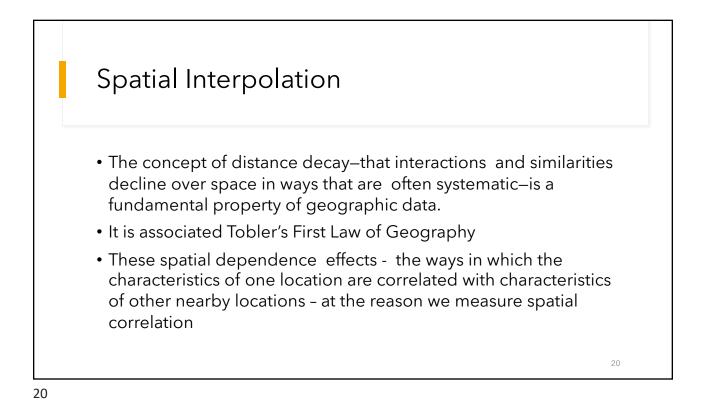


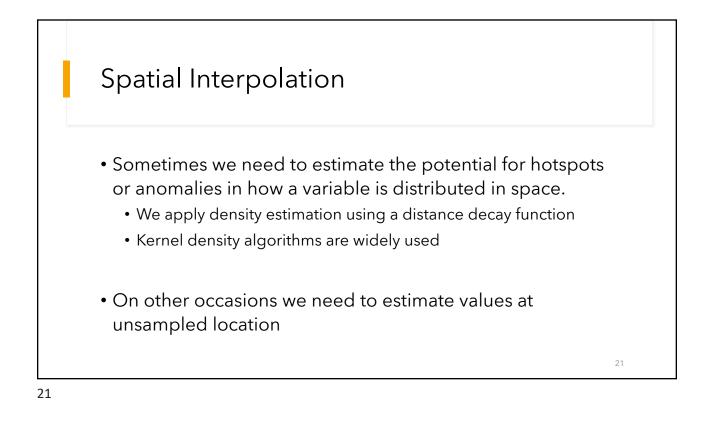


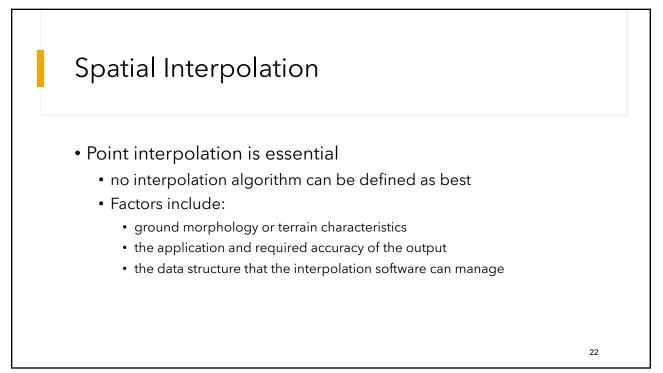


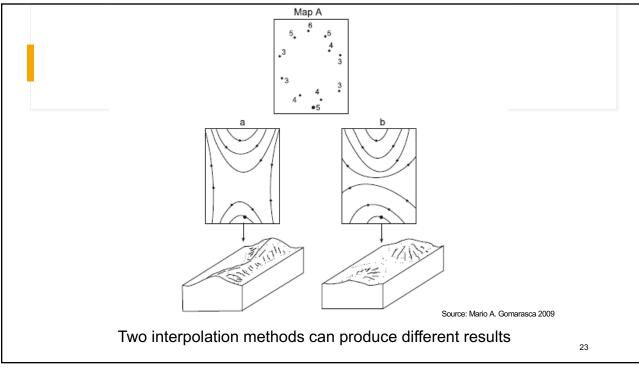


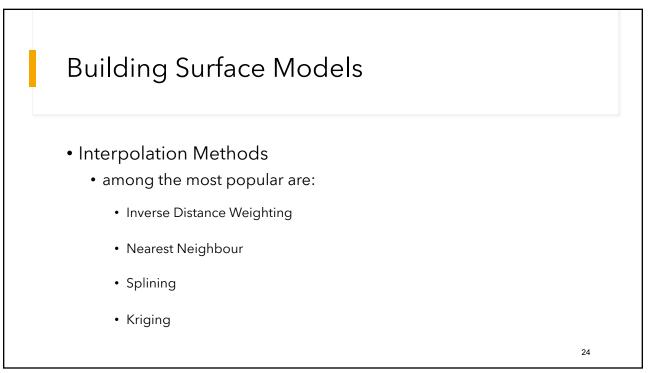


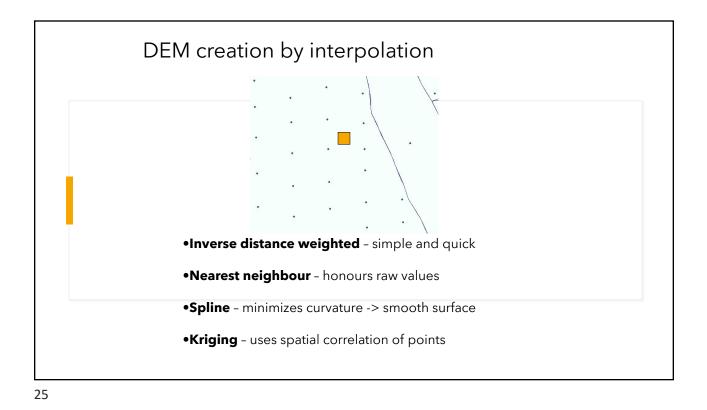


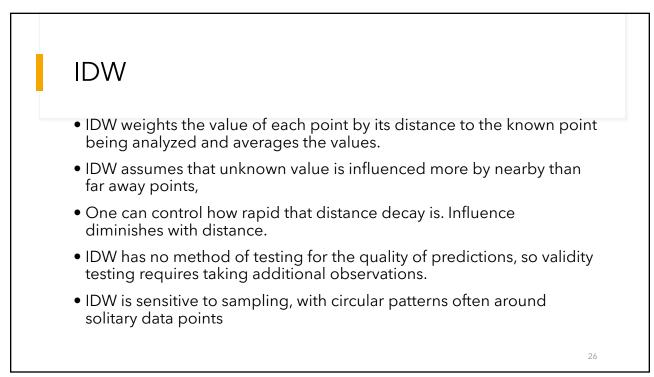


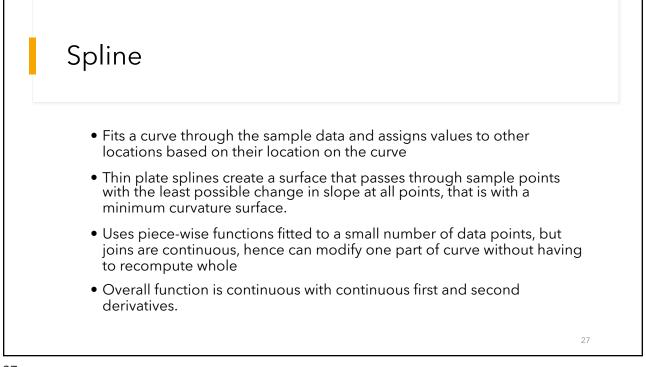


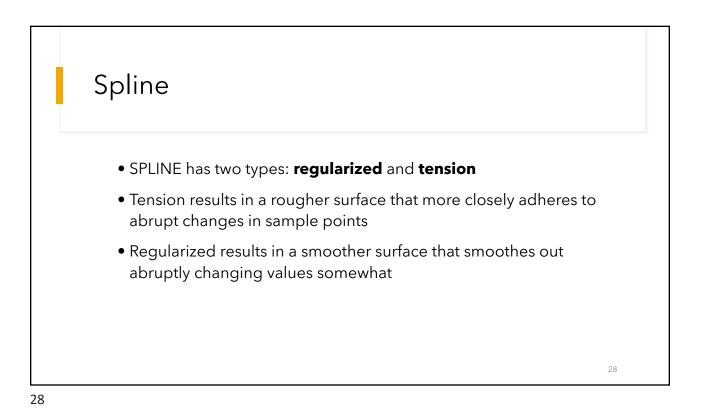












Kriging

- Like IDW interpolation:
 - Kriging forms weights from surrounding measured values to predict values at unmeasured locations.
 - the closest measured values usually have the most influence.

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