University of California, San Diego Extension Guangzhou University Summer 2019 GIS Program

Day 02 - Activities: Cartography and Spatial Data Display

Lecture (in class):

• Lecture 2: <u>Cartography and Spatial Data Display</u> (PDF)

Lab (in class):

• Lab 2: <u>Spatial Data Display</u>

Reading:

- Story Map: How to choose symbology
- ArcGIS Book (chapter 2)
- The Language of Spatial Analysis (pp. 1-20)
- GIS An Introduction (McHaffie and Hwang, 2019)
 - o Chapter 5: Thematic Mapping

Research:

- Maps We Love
 - Select maps that you like
 - Outline the steps to create map
- Map Book Gallery
- Nepal Earthquakes Story Map

ArcGIS Online Lesson (optional):

Analyzing Nepal Earthquake Epicenters