## 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: Cartography and Spatial Data Display (PDF)

#### Lab (in class):

Lab 2: Spatial Data Display

### Reading:

- ArcGIS Book (chapter 2)
- The Language of Spatial Analysis
- GIS An Introduction (McHaffie and Hwang, 2019)
  - Chapter 5: Thematic Mapping

#### Research:

- Maps We Love
  - o 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