

GEOG 104: INTRODUCTION TO GIS  
Take Home Exercise (THX 2)  
Total Points Possible: 10  
**DUE DATE: See website for due date**

Article Review:

Goodchild, M.F., 2000. *Communicating geographic information in a digital age*. *Annals of the Association of American Geographers*, 90 (2), 344-355.

Provide brief, but thorough responses to the following questions after reading the above article.

- 1.) What is the major purpose of the paper, as stated on page 345?
- 2.) How is “geographic information” defined (both loosely and formally)?
- 3.) What metaphor is the author referring to on page 346 and why is it “severely challenged” in recent times?
- 4.) How does a GIS treat the geographic message “it is cold here” differently from other forms of communication?
- 5.) In “The Digital Transition” section, what are some of the obvious advantages of digital communication that are discussed?
- 6.) How did the “digital transition” impact the cartographic production process?
- 7.) What are some common problems with communicating geographic information that are discussed in “Beyond the Map”.
- 8.) What is “Virtual Discovery”? What current technology promotes virtual discovery?
- 9.) What is DE? Who envisioned it? What is the major current setback to DE?
- 10.) What does the author make reference to the Tower of Babel?