## Stuck in the Shallow End Reading & Response

## **Learning Objectives:**

- Reflect on research about racial and cultural divides in computing
- Relate ideas to your own experiences

For this assignment, you will be reading part of a book called <u>Stuck in the Shallow End:</u> <u>Education, Race, and Computing</u> by Jane Margolis. This book can be accessed through the UMW Library. You must be signed in to gain access to the link.

http://ezproxy.umw.edu:2048/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=nlebk&AN=237766&site=eds-live

Read the **introduction**, **Chapter 1** and **one or more** of Chapter 2, 3, or 4. In total, you should read at least 3 chapters of the book.

Each of Chapters 2, 3, and 4 describe one school in the authors' case studies:

- **Chapter 2** "Technology Rich, But Curriculum Poor" describes East River High School, a critically overcrowded school with nearly 5,000 students almost all of which are Latino/a.
- **Chapter 3** "Normalizing the Racial Divide in High School Computer Science" describes Westward Senior High School, a predominantly African American magnet school in a predominantly white community with an explicit aerospace program.
- Chapter 4 "Claimed Spaces: "Preparatory Privilege" and High School Computer Science" describes Canyon Charter High School, a school with a diverse population in a predominantly white and wealthy community.

Write a reaction/response paper to the reading. What are the issues the author is addressing? How do the ideas in the book relate to your own experiences in Computer Science? Do you see these ideas affecting you in the future?

Your response should be 4 pages, double-spaced, 12 point Times New Roman font. This is an individual assignment; therefore, it should be written on your own.

You are not required and I do not expect you to cite anything since this is a response to a book. However, if you want to include other sources, you may. Citations do not count toward page count.

## **UMW Writing Center**

The UMW Writing Center is a great resource for students! I encourage you to use their online materials for help and/or make an appointment with a tutor about your paper.

http://academics.umw.edu/writing-fredericksburg/

## **Submission**

Submit either a Word document or PDF including your name in the file name in <u>two</u> places:

- 1. An **online** submission to Canvas
- 2. A printed version in class