

Name_____

Section_____

Ethical Issues Surrounding Artificial Intelligence Systems and Big Data

Diversity Reflection, Fall 2018

It is sometimes helpful to analyze unjust social organization in terms of perpetrators, bystanders, upstanders and victims. For instance, in the current climate crisis, fossil fuel companies are arguably **perpetrators** because their business model creates dangers for human civilization. Many citizens of western nations are arguably **bystanders** because their way of life requires consuming fossil fuels. Climate scientists are arguably **upstanders** because they conduct research which identifies dangers from climate change. And citizens of low-lying islands and coastal nations are arguably the current **victims**, as rising sea levels will soon make it impossible for such residents to remain in their homes and communities.

Can you think of a time when you were a **bystander** to social forces which block minority groups from participating in computer science, informatics or information technology?

Can you think of a time when you were an **upstander**?

Can you think of a time when you were a **perpetrator**?

Can you think of a time when you were a **victim**?

What are actions you can take to make computer science and information technology more inclusive in the following places:

- At a **startup networking event**?
- At a **hackathon**?
- In your **classes**?
- In **small group discussions**?