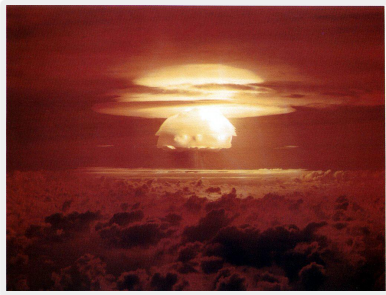


*Science, Technology and Ethics**on knowledge and power*

George Matthews, Plymouth State University

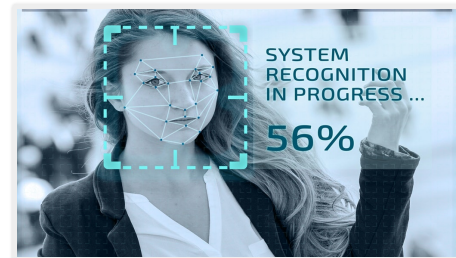
2020

Francis Bacon
1561-1626*"Knowledge itself is power."*

- Power to predict and control natural forces to ones own and humanity's advantage?
- Power over those who lack knowledge that we have access to?
- How can we use the power that knowledge offers wisely and ethically?

Example 1: Surveillance

Should I be concerned with being tracked and recorded if I am not doing anything wrong?

Example 2: Facial Recognition Technology

Do I have a right to obscurity in public places where I do not know anyone personally?

Example 3: Clickbait

What are the social and political consequences of automated "content curation"?

Example 4: Military Drones (UAV's)

Is it acceptable to deploy drones over countries with whom we are not officially at war and to use them to carry out lethal attacks?