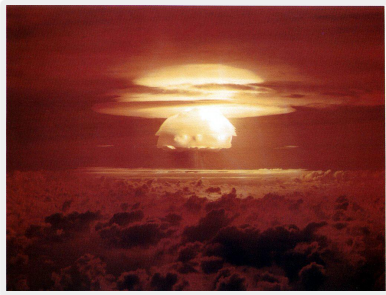


*Science, Technology and Ethics**on knowledge and power*

George Matthews, Plymouth State University

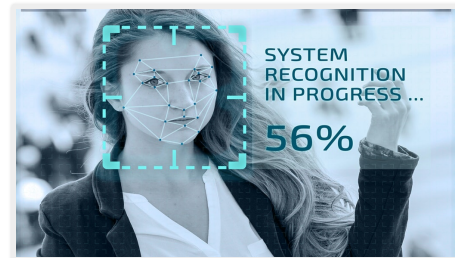
2020

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*

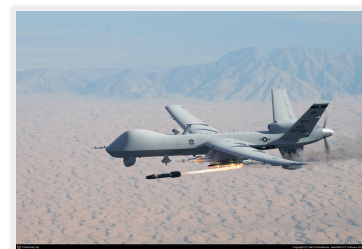
Should I be concerned with being tracked and recorded if I am not doing anything wrong?

*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?