ES2660 Tutorial 6

Roundtable on *Big Tech, AI, and humanity*

Activity Brief

1. Form groups of 4 or 5 with peers who have read up about different sectors/interest areas.
2. Discuss the following questions in 30 minutes:

    (1) What is artificial intelligence?
    (2) What role does Big Tech play in this new chapter of human civilization?
    (3) What are some of the most recent AI advancements and how are they being deployed in your sector?
    (4) What are the advantages / disadvantages of these deployments? Explain your reasons with concrete examples.
    (5) What are some of the most pertinent ethical / societal issues or contentions your sector is grappling with?
    (6) In your opinion, what should be done to address these issues and why?

3. Note down the key discussion points using the tables on page 2.
4. Prepare to share them during the debrief.

Supplementary Resources
[1] C. Stryker and E. Kavlakoglu, "What is Artificial Intelligence," IBM, Aug. 09, 2024. [Online]. Available: https://www.ibm.com/think/topics/artificial-intelligence

[2] S. Brown, "Machine learning, explained | MIT Sloan," MIT Sloan, Apr. 21, 2021. [Online]. Available: https://mitsloan.mit.edu/ideas-made-to-matter/machine-learning-explained

[3] C. T. Okolo, "AI in the Global South: Opportunities and challenges towards more inclusive governance," Brookings, Nov. 01, 2023. [Online]. Available: https://www.brookings.edu/articles/ai-in-the-global-south-opportunities-and-challenges-towards-more-inclusive-governance/

Agreement with POV, but extend the idea (be more specific, or provide an additional factor); Bringing new perspectives, different idea / methodology / goal supporting the same outcome; Rebuttal, against the idea with substance, reasoning and backings

Group 1

No.	Name of discussant	Sector/Interest Area
1.	Xu AN	
2.	Jovan	
3.	Shermaine	
4.		
5.		

Notes for Q1 and Q2 (general questions)

Q1: What is artificial intelligence?	Letting machines that are programmed to think and make reasonings
Q2: What role does Big Tech play in this new chapter of human civilization?	

Notes for Q3-Q6 (sector-specific questions)

Question	Sector				
	[Sector 1]	[Sector 1]	[Sector 1]	[Sector 1]	[Sector 1]
Q3: What are some of the most recent AI advancements and how are they being deployed in your sector?					
Q4: What are the advantages / disadvantages of these deployments? Explain your reasons with concrete examples.					

Q5: What are some of the most pertinent ethical / societal issues or contentions your sector is grappling with?					
Q6: In your opinion, what should be done to address these issues and why?					