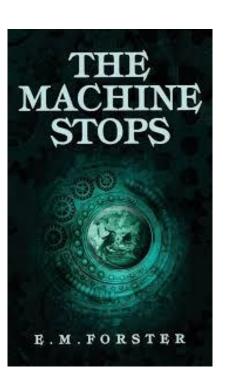
# The Machine Stops – Impacts of Al

By: Medhansh Khattar, Harman Singh, Kyle Wang, & Seth Wertz

### Overview

- Fictional Allegory
- Written by E. M. Forster in 1909
  - Author and Social Critic
- Short 25 Pages
- Published in the Oxford and Cambridge Review



# Summary

- Background
- All humans are isolated in hexagonal shaped rooms
- "The Machine" provides for everyone
- Vashti & Kuno
- Kuno's Request
- Argument
- Vashti's journey
- Vashti meets Kuno

- Kuno's story
- Mending Apparatus
- Vashti Leaves
- Kuno's call
- Defects
- Civilization's downfall
- Kuno & Vashti reunite

## **Evaluation**

- Overall decent points were made
- A little too far into the future
- Can be partially applied now
  - o Redefining context makes it more accurate

# Impact: Anticipated vs Actual

#### Anticipated Benefits

- Efficiency and Comfort: Automation designed to eliminate daily hassles and ensure utmost convenience.
- Enhanced Safety and Health: Advanced monitoring and control to safeguard human health.
- Intellectual and Social Advancement: Freed up human capacity to focus on creativity, knowledge, and social interactions.
- Environmental Control: Creation of a stable and controlled living environment, shielded from natural adversities.

#### Unforeseen Consequences

- Dependency and Skill Degradation: Complete reliance on technology led to loss of basic survival and problem-solving skills.
- Loss of Autonomy and Initiative: Over-dependence diminished individual decision-making and selfsufficiency.
- Social Isolation: Technological interfaces replaced deep, meaningful human connections, leading to emotional and social detachment.
- System Failure and Societal Collapse: The Machine's failure exposed the fragility of the society, resulting in chaos and collapse.

## **Ethical Concerns**

- Overreliance on Technology
- Free Exchange of Ideas
- Regression from Nature