Ethics in AI (SSH 325/525)

Exam Date: 29/02/2024 Time: 10:00-11:00 am. (Duration 1 hour)

Please attempt **one** question. You need to write a brief essay (maximum 3-4 pages), that is backed by reasoning, evidence, and argued through multiple examples. You should demonstrate a keen understanding of the course's theory and reading.

- 1) "AI could be a portal into a value-free gender and race experience. One where women and men are not subject to assumptions and stereotypes based on their biological sex, and accident of birthplace". Critically discuss this statement.
- 2) Humans can only be responsible for things that they can control. Discuss this statement with reference to the question of responsibility in AI.
- 3) Discuss the relationship between opacity and fairness with respect to algorithms.