

what is the definition of integrity bias and fairness in software engineering?

**Integrity bias** in software engineering refers to the tendency of software systems to reflect the biases of their creators, leading to unfair or unethical outcomes. This can occur due to biased data, flawed algorithms, or unintentional design choices. Ensuring software integrity involves creating systems that are fair, unbiased, and transparent.

**Fairness** in software engineering is about ensuring that algorithms and systems treat all users equitably, without favoritism or discrimination. This involves designing software that makes decisions based on objective criteria and does not perpetuate existing biases or create new ones.

Would you like to know more about how to mitigate these biases in software development?