



The Algorithm's Compass

by Назгүл Ақмырзаева



Elara sat across from Dana, the glow of the computer screens illuminating their faces. Dana, engrossed in lines of code, explained her new AI project for self-driving cars. Elara listened intently, a thoughtful expression on her face as Dana described the algorithm's decision-making process in the event of an accident.



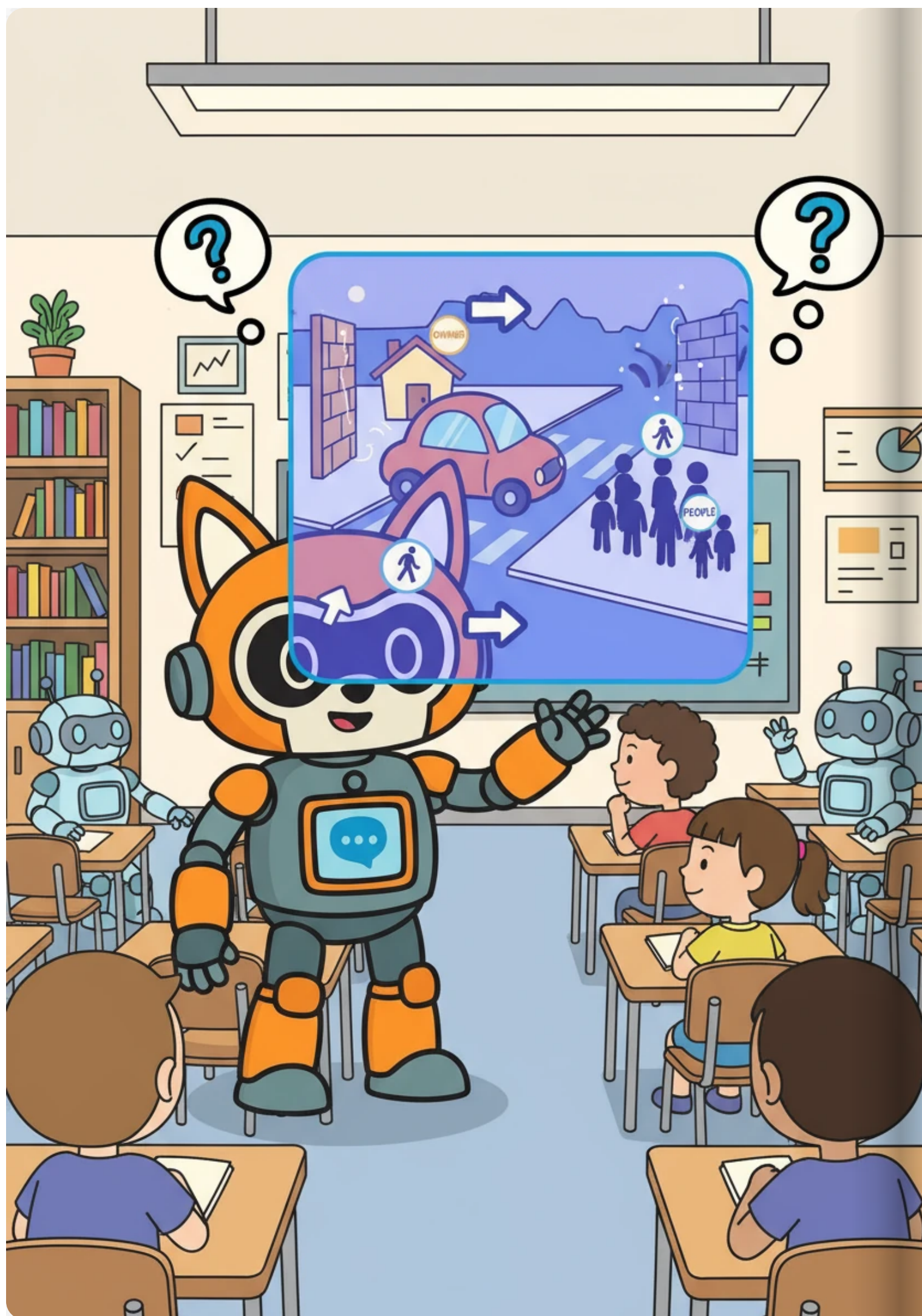
Dana proudly declared that her AI prioritized the car owner's safety above all else. Elara frowned, recognizing a potential ethical problem. She knew that this 'owner-first' approach could lead to devastating consequences for others. Dana's logic seemed cold and detached, prioritizing a contract over human lives.



Elara began her argument, citing the principle of Utilitarianism. She explained how the AI should be programmed to minimize overall harm, even if it meant sacrificing the car owner's safety for the greater good. She emphasized that AI systems should reflect societal values, not just individual preferences.



Dana countered, defending her stance by saying, 'The owner paid for the car, so their safety is the priority. My code is logical.' Elara, however, explained that prioritizing the owner above all else could lead to AI bias and a lack of public trust in autonomous vehicles. The debate grew heated, but remained respectful.



Elara presented a hypothetical scenario: a self-driving car faced with an unavoidable accident, forcing it to choose between the owner's life and the lives of several pedestrians. She argued that the AI must choose the option that saved the most lives, regardless of ownership. The image of the potential collision hung in the air.



Dana paused, considering Elara's points. She looked at her code again, a new understanding dawning on her face. Recognizing the importance of ethical considerations, she began to rewrite her algorithm, aiming for a more balanced approach that prioritized the 'greatest good' and the preservation of human life. The future of AI, and the world, seemed a little brighter.