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INFO 200

Response to Data Science and Machine

The algorithm has significant racial disparities. “In forecasting who would re-offend, the algorithm made mistakes with black and white defendants at roughly the same rate but in very different ways. The formula was particularly likely to falsely flag black defendants as future criminals, wrongly labeling them this way at almost twice the rate as white defendants.”

The United States has a disproportionate number of them black. For centuries, the legal processing decisions, from pretrial release to sentencing to parole, have been in the hands of human beings guided by their instincts and personal biases. In addition, this algorithm facilitates this bias and inadvertently undermines citizens’ efforts to ensure individualized and equal justice and may exacerbate unwarranted and unjust disparities that are already far too common in our criminal justice system and in our society.

Other examples of machine bias can be a person identification ai for a college, where it would find out those that are not staffs or students in this school. It would present biases to warn the security system if animals such as birds, cats and dogs entering the college’s public areas, etc.