

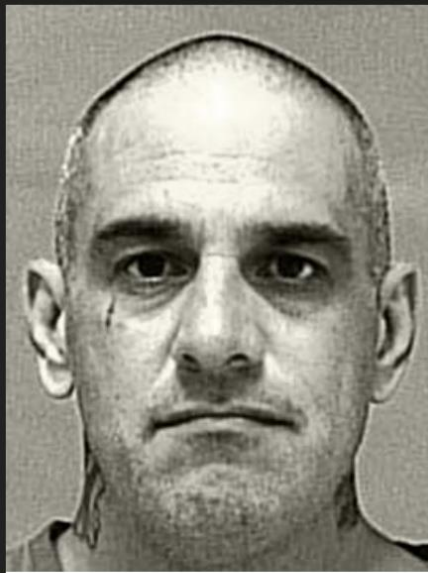
# Fairness

## Fundamentals of Artificial Intelligence Programme

Dr. Stefan Buijsman



# COMPAS



VERNON PRATER

RISK: 3



BRISHA BORDEN

RISK: 8

*Image: ProPublica*

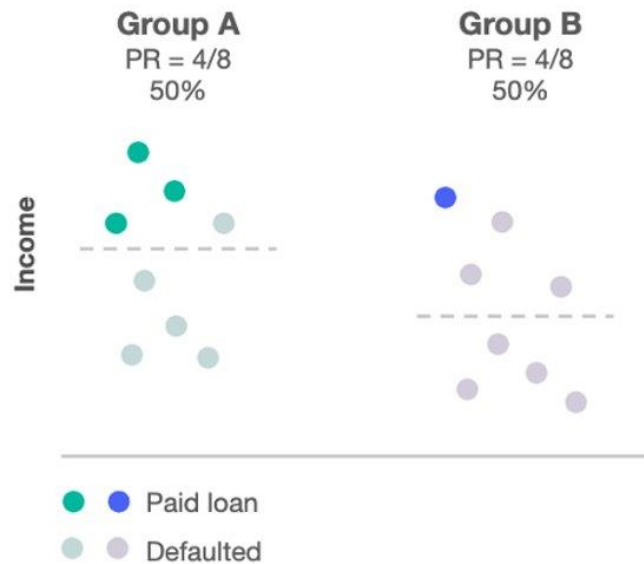


# Fairness through Unawareness





# Demographic Parity



*Image: Valeria Cortez, Towards Data Science*

# Equality of Opportunity

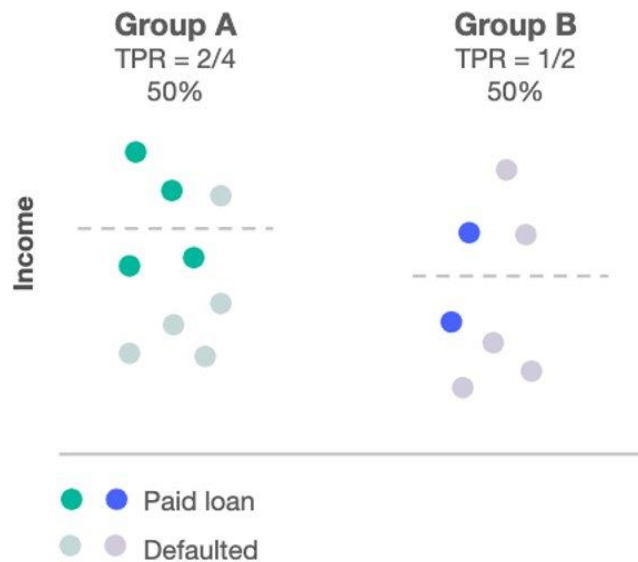


Image: Valeria Cortez, Towards Data Science

# Equalized Odds



Image: Valeria Cortez, Towards Data Science





Image: The News Chronicle