



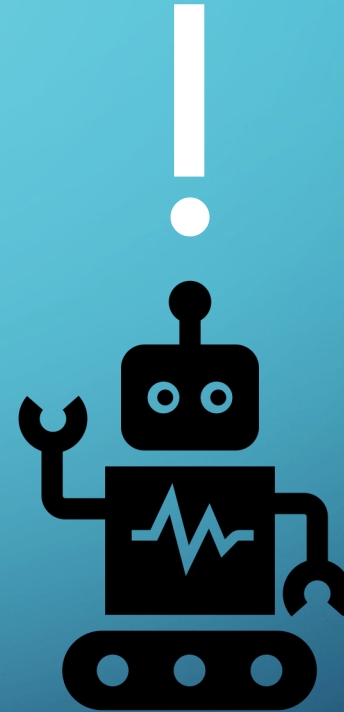
GLOBAL SENSITIVITY ANALYSIS FOR ASSESSING FAIRNESS OF ARTIFICIAL INTELLIGENCE FOR MEDICAL DATA

LARA KUHLMANN DE CANAVIRI FH DORTMUND

COMPLEX PATTERNS, ENDLESS DATA - CAN HUMANS KEEP UP?



AI'S PROMISE: EFFICIENCY, PRECISION, AND THE SHADOW OF BIAS!

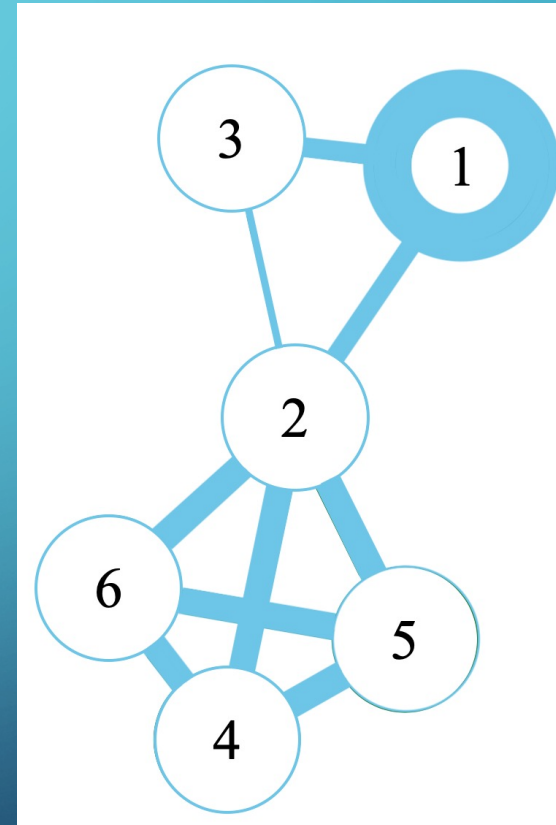


HEALTH EQUITY: WHERE FAIRNESS IS NON-NEGOTIABLE!



GLOBAL SENSITIVITY ANALYSES: SHEDDING LIGHT ON AI BIASES, EXPOSING INJUSTICE!

- R Package FANOVA Graph used on the example of breastcancer survival analysis





FAIRNESS: A NECESSITY, NOT A LUXURY!

A decorative graphic on the left side of the slide, consisting of white lines and circles that resemble a circuit board or a stylized tree structure. The lines are vertical and horizontal, with small circles at various points, creating a complex, branching pattern.

Thank you for attention!