



Deploy and operate ML applications in compliance with FATES requirements

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What are the FATES properties?

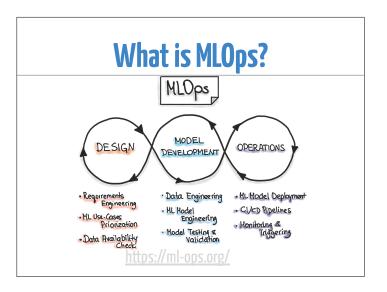
Fairness

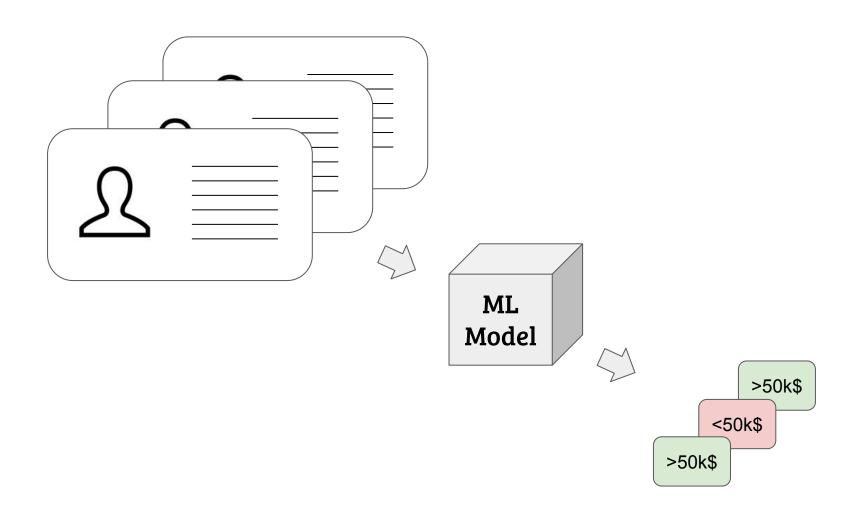
Accountability

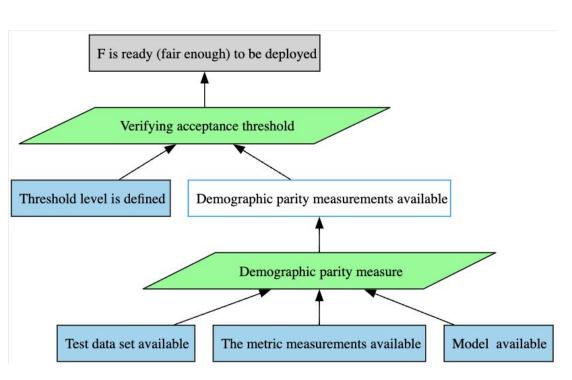
Transparency

Ethics

Security/Safety/Sustainability/...







Demographic Parity (property)

Demographic Parity is satisfied when the probability for a positive prediction is the same in each sub-group of the population

Demographic Parity (measure)

Demographic Parity can be measured as a ratio or a difference between the proportion of positive predictions of each sub-group of a test dataset.

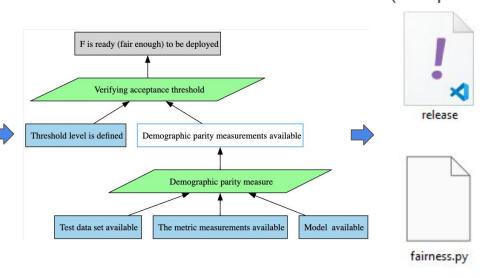


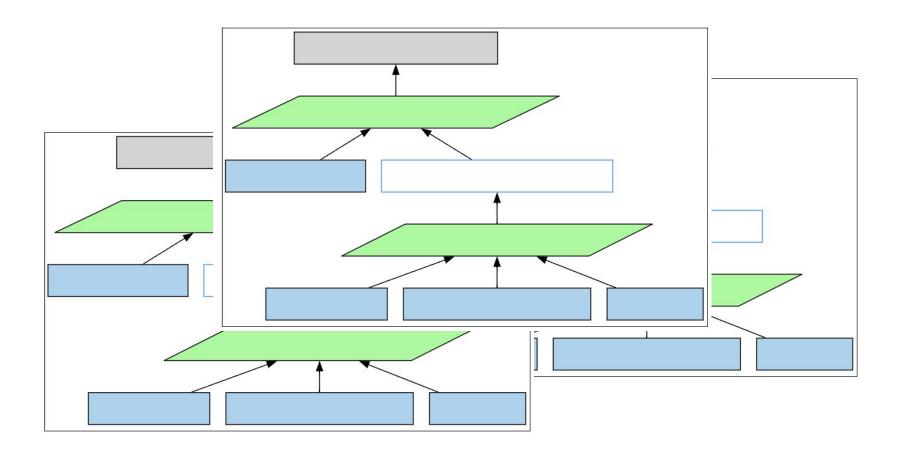
.jd file



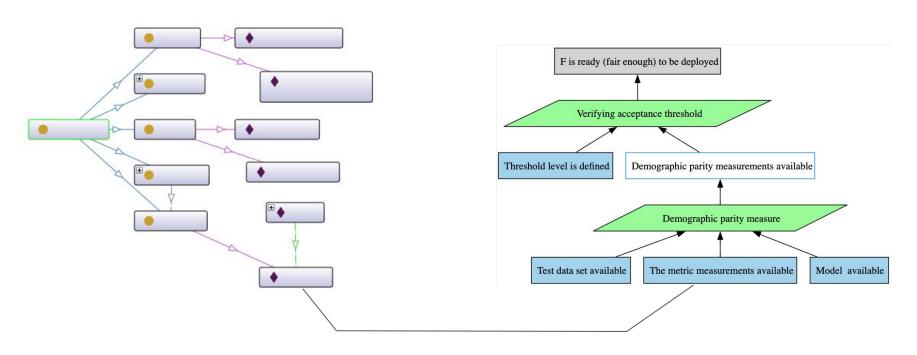
justification model

.yml file and .py file (template)





Ontologie



Merci de m'avoir écouté

Mes questions:

Connaissez vous des utilisations similaires d'ontologies ?

Des ontologies proches des domaines FATES ?

D'autres outils pour répondre à ces besoins ?