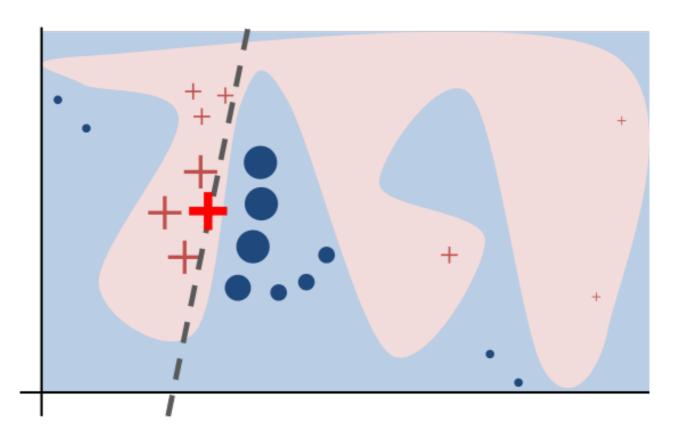
Interpretability through Explanations



Perturbations [Ribeiro et al, '16; Lundberg & Lee, '17];

[Image Credit: Ribiero et al.]

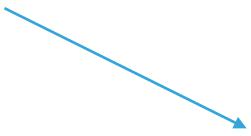




Complex model's decision boundary



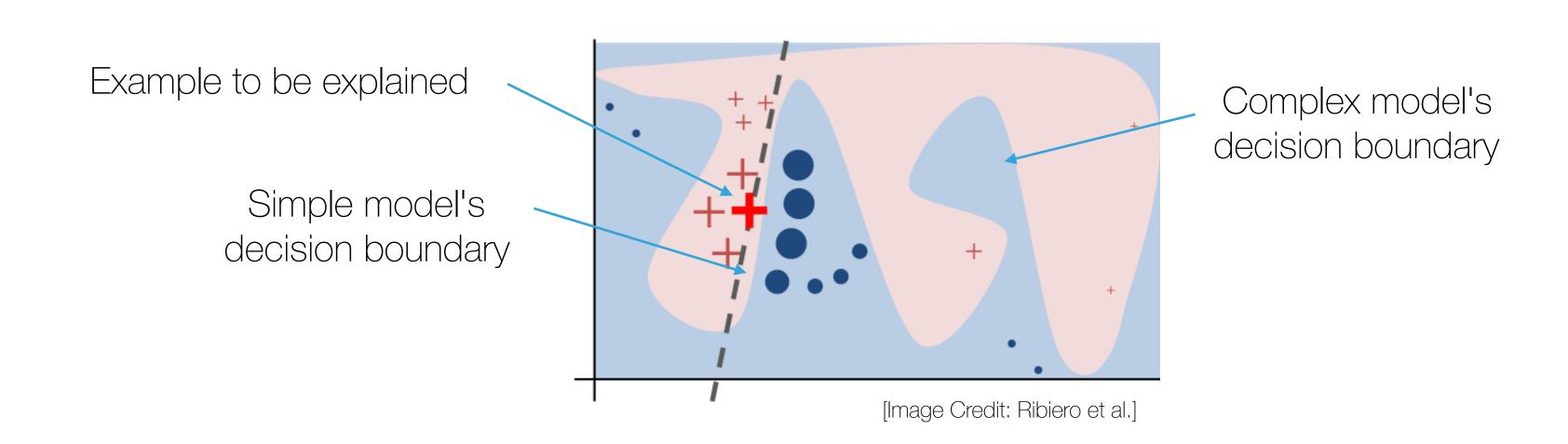
Simple model's decision boundary



Example to be explained

Interpretability through Explanations

• Perturbations [Ribeiro et al, '16; Lundberg & Lee, '17];



Explaining Structured Models