

	Model-Agnostic		Model-Specific		
	explain arbitrary models based on input-output relationships		explain specific models reliance on internal model structure		
Global	model-based explanations explain overall model behaviour	Partial Dependence Plots (PDP)	Feature Interaction (H-statistics)	Random Forest Mean Decrease of Impurity (MDI) Mean Decrease of Accuracy (MDA) Representative Trees ...	Neural Network Feature Visualization Network Dissection TCAV ...
		Accumulated Local Effects (ALE)	Feature Importance (PFI, LOCO, CFI)		
Local	instance-based explanations explain individual predictions	...	Functional Decomposition (GF-ANOVA, ALE, statistical regression, q-interaction SHAP)	TreeSHAP
		Individual Conditional Expectation (ICE)	Local Interpretable Model-agnostic Explanations (SurvLIME, SurvNAM, SurvBeX)		
		Counterfactual Explanations (CE)	Shapley values/SHAP (SurvSHAP, SurvSHAP(t), median-SHAP)		Vanilla Gradient, $G \times I$, SmoothGrad LRP DeepLIFT GradCAM DeepSHAP ...
			

Adaption to Survival Analysis:	Introduced and formalized in this paper	Introduced, formalized or used in earlier work	Not yet introduced, formalized, or used
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