Maximal Information Coefficient

MIC is an information theory-based measure of association that can capture a wide range of functional and non-functional relationships between variables.

MIC takes values between 0 and 1, where 0 means statistical independence and 1 means a completely noiseless relationship.

<https://medium.com/@rhondenewint93/on-maximal-information-coefficient-a-modern-approach-for-finding-associations-in-large-data-sets-ba8c36ebb96b>